

## **Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.



# Archias'

40<sup>th</sup> YEAR

1923

SEED ANNUAL

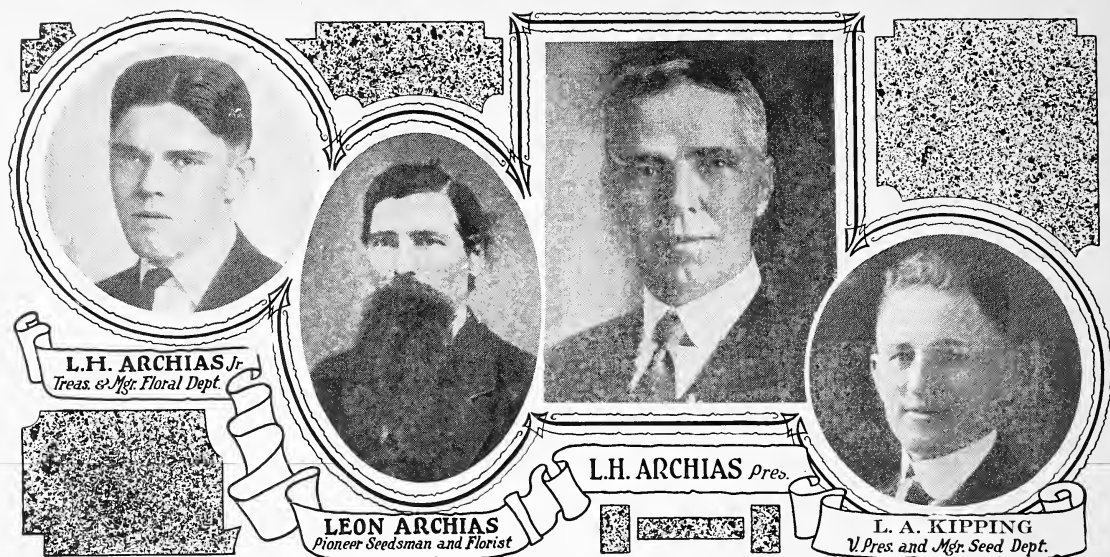


ARCHIAS' GORGEOUS  
GLADIOLUS  
SEE PAGE 48



AN EFFECTIVE PLANTING OF ARCHIAS'  
HARDY PERENNIALS AND SHRUBS

ARCHIAS' SEED STORE  
CORPORATION  
SEDALIA, MISSOURI, U.S.A.



# WHO'S WHO IN THE ARCHIAS' CORPORATION



ARCHIAS' "SURE SEEDS" are internationally famous for reliability, quality and productiveness and are annually planted exclusively, by many thousands of gardeners, farmers and amateurs, who depend on their reputation for satisfaction, selecting from the large number of worth-while varieties, that are grown both for pleasure and profit as Archias' "Sure Seeds" are of the best the World produces. **Sure to Grow. Sure to Please and Best that Money can Buy.** In the above illustration we show a picture of Leon Archias, pioneer seedsman and florist, who devoted his life to the growing of seeds and plants for the trade and known to our older customers for his sincere, generous and untiring efforts to help his patrons in every way in his power to win success.

Leon Henry Archias, our president and active member, has devoted many years to the growing, selecting and improving the quality of seeds and plants and has traveled extensively both in this country and Europe in quest of improved and superior quality seeds and plants. He is a member of the American Seed Trade Association since 1903, one of the founders of the Missouri Seed Dealer's Association, a founder and past president of the Missouri State Florists' Association, past director and member of the Society of American Florists and Ornamental Horticulturists and was elected in 1920 a director of the Florists' Telegraph Delivery Association for the State of Missouri, which he still holds. He is also connected with several of Sedalia's most prosperous institutions and a Director of two of them.

Leon Henry Archias, Jr., our Treasurer, is also manager of our Floral Department. He is always "on the job" and personally superintends the filling of your orders for cut flowers for all occasions, funeral designs, sprays and other arrangements, plants and nursery stock. He has grown up in the business and never fails to place a **Golden Stamp of Guaranteed Satisfaction** on every order that leaves his department—which by the way is a big one.

The above three, Leon Archias, Leon Henry Archias and Leon Henry Archias, Jr., represent three generations of Seedsmen and Florists to the American public.

Last but not least we show our Mr. Leo A. Kipping, Vice-President and Manager of our Seed and Supply Departments. Mr. Kipping has been actively identified with our business for twenty-five years and devotes his entire time and energies to the selecting of "Sure Seeds" and supplies and the directing of an army of employees in the prompt and accurate filling of your worthy orders, regardless of size. No order is too large or too small for Mr. Kipping and when it leaves our establishment you may rest assured it is as full of the Archias' Quality as it can be and bound to please.

We thank our many friends for their kindness and liberal orders in the past, solicit your future patronage and ask you to kindly have your friends send their orders with yours this season, for Archias' "Sure Seeds," Plants and Supplies, a favor which we will appreciate. Heartily wishing you a Prosperous New Year, we are,

Sincerely Yours,

**Archias' Seed Store Corp.**





# ARCHIAS' SEED STORE CORPORATION

## SEDALIA, MISSOURI

**NOTICE**—We pay postage on Garden Seeds by Paper, Ounce or Pound. If Peas, Beans or Corn are ordered, add extra to catalog price for postage. See page 2 for parcel post rates.

## ORDER SHEET—Continued

Quantity	Name and Size of Article	PRICE	
		Dollars	Cts.
	Amount brought forward		
	<b>Archias' Bargain Collections</b>		
	<b>Select Varieties at Reduced Prices</b>		
	Archias' Jumbo Vegetable Seed Collection .....	\$1.00	
	Archias' Young America Vegetable Seed Collection..	59c	
	Archias' Beauty Flower Seed Collection .....	59c	
	Bloom All Season Seed Collection .....	47c	
	Window and Porch Box Seed Collection .....	43c	
	Veranda Box Collection, 28 fine plants .....	\$1.50	
	Sunnyside Porch Box Collection, 30 Plants.....	\$1.75	
	Shadyside Porch Box Collection, 30 Plants.....	\$1.75	
	Vase Collection No. 1, 27 fine Plants .....	\$1.98	
	Vase Collection No. 2, 36 Elegant Plants.....	\$2.96	

# Our Entire Organization At Your Service

## 1923 Archias' Sure Seeds and Plants



We have endeavored in compiling this, our 1923 Seed Annual to make it as complete as possible and at the same time to offer our many friends the **best in seeds, plants and supplies** at the most reasonable prices consistent with the highest quality obtainable. **Through the pages of this catalog** you may make your order for the **best seeds grown** and also add to this your order for Poultry Supplies, Bee Keepers Supplies, Dairy Supplies, Garden Tools, Fertilizers and a variety of requisites for the garden and farm which will be shipped you promptly and be covered by **Archias' Gilt Edge Guarantee**.

Send your order in as early as possible and goods will be shipped you when ready. This will save you time and you will have your supplies when you need them.

The demand for seeds, like every other line, will be greater than ever before. Every body will or should try to produce a little more to help reduce the high living costs and supply their own homes with an abundance of the good things fresh from your garden or farm with a liberal supply to sell.

**Prices on Vegetables and Farm Products** are high, and will remain up, as there is a big demand for all you can raise. Any farmer can make from \$500.00 to \$1,000.00 out of his garden—easy money, too.

**Archias' American grown sure seeds are sure to grow, sure to please and best that money can buy.** They have been planted by the most successful gardeners, farmers and amateurs ever since 1884, and they have "made good" wherever grown. Strong of vitality, tested and tried for purity and germination. They are carefully selected and re-cleaned. Our seed testers and trial grounds are modern and up to the minute.

**To be successful** you must have good seeds and good tools to work the ground. The Archias' quality may be depended on for a successful bumper crop.

In closing we extend to all our friends our sincere thanks for your past liberal patronage and with best wishes for the coming year that our folks will be blessed with abundant crops, prosperity and happiness, we remain,

Most sincerely,

### ARCHIAS' SEED STORE CORP.

L. H. ARCHIAS, President

Office 106-108 East Main St. SEDALIA, MO.  
Sole Owners Archias Floral Co. Greenhouses and Nursery

## Index

Page	Page	Page	Page
<b>VEGETABLE SEEDS</b>	<b>Page</b>	<b>Page</b>	<b>Page</b>
Asparagus . . . . . 4	Clover . . . . . 28	Jobs Tears . . . . . 39	Hedge Plant . . . . . 51
Beans . . . . . 6-7	Corn, Field . . . . . 33-35	Kudzu Vine . . . . . 41	Hibiscus . . . . . 48
Beets . . . . . 4-5	Cotton Seed . . . . . 30	Larkspur . . . . . 39	Hollyhocks . . . . . 48
Cabbage . . . . . 8-9	Cow Peas . . . . . 32	Marigold . . . . . 39	Honeysuckles . . . . . 52
Carrots . . . . . 5	Dwarf Essex Rape . . . . . 32	Moonflower . . . . . 41	Hydrangea . . . . . 51
Cauliflower . . . . . 9	Feterita . . . . . 31	Morning Glories . . . . . 41	Iris . . . . . 49
Celery . . . . . 7	Field Peas . . . . . 32	Mourning Bride . . . . . 40	Ivy . . . . . 52
Chard . . . . . 5	Grasses . . . . . 31	Musk Plant . . . . . 40	Kudzu Vine . . . . . 53
Chives . . . . . 5	Kaffir Corn . . . . . 31	Nasturtiums . . . . . 40	Lilacs . . . . . 51
Corn, Pop . . . . . 35	Lawn Grass Seed . . . . . 31	Pansies . . . . . 42	Lilies . . . . . 53
Corn, Sweet . . . . . 10	Millet . . . . . 32	Petunias . . . . . 42	Madeira Vine . . . . . 46
Cress . . . . . 5	Oats . . . . . 32	Phlox . . . . . 42	Moon Flower . . . . . 48
Cucumbers . . . . . 11	Pearluts . . . . . 32	Pinks . . . . . 38	Peonies . . . . . 53
Egg Plant . . . . . 10	Pencilaria . . . . . 32	Poppies . . . . . 43	Phlox . . . . . 49
Endive . . . . . 10	Pop Corn . . . . . 35	Portulaca . . . . . 43	Pussy Willow . . . . . 51
Garlic . . . . . 10	Rye . . . . . 32	Salvia . . . . . 43	Raspberries . . . . . 54
Herbs . . . . . 11	Soy Beans . . . . . 32	Snap Dragons . . . . . 43	Roses . . . . . 50
Horse Radish Roots . . . . . 55	Sudan Grass . . . . . 29	Stocks . . . . . 42	Snapdragons . . . . . 45
Kale or Borecole . . . . . 10	Sunflower . . . . . 32	Sunflowers . . . . . 43	Snowballs . . . . . 51
Kohl Rabi . . . . . 11		Sweet Peas . . . . . 43	Spiraea . . . . . 51
Leek . . . . . 10		Sweet Williams . . . . . 44	Strawberries . . . . . 54
Lettuce . . . . . 12	<b>FLOWER SEEDS</b>	Verbenas . . . . . 44	Tamarix . . . . . 51
Melons, Musk . . . . . 14-15	Ageratum . . . . . 36	Vinca . . . . . 44	Tritoma . . . . . 52
Melons, Water . . . . . 13-14	Alyssum . . . . . 36	Violets . . . . . 44	Tuberose . . . . . 54
Mushrooms . . . . . 15	Amaranthus . . . . . 36	Wild Cucumber . . . . . 41	Vegetable Plants and Roots . . . . . 55
Mustard . . . . . 15	Antirrhinum . . . . . 43	Wildflower Garden . . . . . 44	Vinca . . . . . 54
Okra or Gumbo . . . . . 21	Asters . . . . . 37	Zinias . . . . . 44	Vines, Annual . . . . . 41
Onions . . . . . 16	Balsam . . . . . 36		Vines, Climbing, Ornamental . . . . . 52
Onion Sets . . . . . 16	Burning Bush . . . . . 39	<b>PLANTS, BULBS AND NURSERY STOCK</b>	Violets . . . . . 54
Parsley . . . . . 17	Butterfly Flower . . . . . 36	Althea . . . . . 51	Wandering Jew . . . . . 54
Parsnips . . . . . 17	Calendula . . . . . 38	Ampelopsis . . . . . 52	Weigelia . . . . . 51
Peanuts for Seed . . . . . 32	Calliopsis . . . . . 38	Bedding Plants . . . . . 48	Wistaria . . . . . 52
Peas, Garden . . . . . 18-19	Candytuft . . . . . 39	Blackberries . . . . . 54	
Peppers . . . . . 17	Cannas . . . . . 39	Butterfly Bush . . . . . 51	<b>MISCELLANEOUS</b>
Potatoes . . . . . 20-21	Canterbury Bells . . . . . 38	Caladium . . . . . 45	Bee Supplies and Bees . . . . . 65
Pumpkins . . . . . 23	Cardinal Climber . . . . . 41	Callas . . . . . 45	Berry Boxes and Baskets . . . . . 55
Radishes . . . . . 23	Carnations . . . . . 38	Cannas . . . . . 46	Birds, Bird Seed and Supplies . . . . . 56
Rhubarb . . . . . 26	Castor Beans . . . . . 38	Carnations . . . . . 45	Corn Shellers . . . . . 59
Rutabaga . . . . . 25	Centaureas . . . . . 37	Chrysanthemum . . . . . 45	Dairy Supplies . . . . . 66
Sage Plants . . . . . 11	Chinese Wool Flower . . . . . 39	Cinnamon Vine . . . . . 46	Dog and Cat Foods and Supplies . . . . . 56
Salsify . . . . . 26	Chrysanthemum . . . . . 39	Clematis . . . . . 52	Fertilizers and Plant Foods . . . . . 31
Spinach . . . . . 26	Cobra . . . . . 41	Coleus . . . . . 45	Gold Fish and Fish Supplies . . . . . 57
Squashes . . . . . 22	Cockscomb . . . . . 39	Coreopsis . . . . . 49	Hot Bed—how to make . . . . . 44
Sweet Potatoes . . . . . 21	Columbine . . . . . 36	Dahlias . . . . . 47	Insecticides . . . . . 58
Tobacco . . . . . 26	Coreopsis . . . . . 39	Daisies . . . . . 45	Nitragin, a new Fertilizer . . . . . 29
Tomatoes . . . . . 24-25	Cosmos . . . . . 36	Delphiniums . . . . . 49	Porch Boxes, Vases and Hanging Baskets . . . . . 52
Turnips . . . . . 25	Cypress Vine . . . . . 41	Ferns . . . . . 47	Poultry Supplies . . . . . 60-64
	Dahlia . . . . . 40	Flowering Shrubs . . . . . 51	Spray Pumps for Orchard and Garden . . . . . 58
<b>FIELD SEEDS</b>	Daisies . . . . . 40	Gaillardia . . . . . 49	Tools for Garden and Farm . . . . . 69
Alfalfa . . . . . 27	Dianthus . . . . . 38	Geraniums . . . . . 49	
Alsike and Timothy . . . . . 28	Digitalis . . . . . 40	Gladiolus . . . . . 48	
Barley . . . . . 30	Eschscholtzia . . . . . 40	Golden Glow . . . . . 54	
Broom Corn . . . . . 30	Forget-Me-Not . . . . . 40	Grapes . . . . . 54	
Buckwheat . . . . . 30	Geraniums . . . . . 39		
Cane Seed . . . . . 30	Gourds . . . . . 41		
	Hollyhocks . . . . . 39		

# Parcel Post Shipments To Any Point In The Country

## PARCEL POST RATES

	1st. lb.	Each additional lb. or fraction
First zone, up to fifty miles.....	5c	1c
Second zone, 50 to 150 miles..	5c	1c
Third zone, 150 to 300 miles..	6c	2c
Fourth zone, 300 to 600 miles..	7c	4c
Fifth zone, 600 to 1000 miles..	8c	6c
Sixth zone, 1000 to 1400 miles..	9c	8c
Seventh zone, 1400 to 1800 miles..	11c	10c
Eighth zone, over 1800 miles....	12c	12c

Ask your postmaster what zone you are in, make note of it and use this table.

Seeds, Plants and Bulbs can be mailed, the rate being one cent for each two ounces up to eight ounces. All packages over eight ounces take pound rates as per table above. In ordering a pound remit postage for two pounds, as packing will increase weight.

The weight limit to zones one and two is 70 pounds; to all others 50 pounds.

Bulk limit (measurement around package both ways) in all zones 72 inches.

Liquids and goods packed in glass must be sent by express.

## Best Distances For Planting Fruit Trees and Plants

Standard Apples, 30 feet apart each way.  
Standard Pears and strong growing Cherries, 50 feet apart each way.

Duke and Morello Cherries, 18 feet apart each way.  
Standard Plums, Apricots, Peaches, Nectarines, 16 to 18 feet apart each way.

Dwarf Pears, 10 to 12 feet apart each way.

Dwarf Apples, 10 to 12 feet apart each way.

Quinces, 10 to 12 feet apart each way.

Grapes, rows 10 to 12 feet apart; 6 to 10 feet in row.

Currants and Gooseberries, 4 to 6 feet.

Raspberries and Blackberries, 4 to 6 feet.

Strawberries for field culture, 1 by 3½ feet.

Strawberries for hill culture, 2 feet apart each way.

Table Showing Number of Plants of Trees to the Acre of Given Distance

Dis. Apart	No. Trees	Dis. Apart	No. Trees
1 foot.....	43,500	9 feet.....	567
1¼ feet.....	19,360	12 feet.....	302
2 feet.....	10,890	15 feet.....	193
2½ feet.....	9,960	18 feet.....	134
3 feet.....	4,840	21 feet.....	98
4 feet.....	2,722	24 feet.....	75
5 feet.....	1,722	27 feet.....	59
6 feet.....	1,210	38 feet.....	40



## MISSOURI STATE FAIR

This is not the oldest but is undoubtedly the BEST STATE FAIR in the UNION. Our customers should visit the Missouri State Fair, which will be held at Sedalia this year August 18-25 in elegant new fire-proof buildings. Big premiums are offered in every department and competition is open to the world. We want every planter of Archias' "Sure Seeds" to grow something for this Fair—and come yourself—make your headquarters at Archias' Seed Store and at our Greenhouses, where YOU will always be WELCOME. Thus we will become better acquainted. Rooms and other accommodations will be secured on request. Do not hesitate to write us.

## Our Gilt Edge Guarantee

Most of the failures with seeds are entirely beyond our control and they render it impossible for us to guarantee success, and therefore we want it plainly understood that while we exercise great care to have all seeds, plants and bulbs, pure and reliable, and also true to name, we do not give any warranty, express or implied, as to description, quality, productiveness or any other matter, of any seeds, bulbs, plants or trees which we send out, and we will not be in any way responsible for the crop. No officer, agent or employee of this company is authorized to make any warranty whatsoever. If the purchaser does not accept the seeds, bulbs or plants on these conditions, notify us at once and we will give instructions for disposition of same, and the money that has been paid for same to us will be promptly refunded. It is to our interest, however, to have everything of the highest quality obtainable, and we would not furnish seeds of doubtful quality for several times the price that we receive for them, as it would injure us more than it would the purchaser. However, we have so much confidence in our seeds that we hereby agree to refill any order for vegetables or flower seeds free of charge should they prove otherwise than as we represent them. We know of no responsible seed firm which guarantees seeds any further than this. Compare with other catalogs and you will find that we are right.

L. H. Archias, President.

L. A. Kipping, Vice-President and Manager.

L. Archias, Secretary.

Leon H. Archias, Jr., Treas. and Mgr. Floral Dept.

ARCHIAS' SEED STORE CORP.

## OUR LIBERAL CASH DISCOUNTS

### PACKET AND OUNCE SEED DISCOUNT

For 25c we send 30c worth of seeds, pkt. or ounce.  
For 50c we send 65c worth of seeds, pkt. or ounce.  
For \$1.00 we send \$1.30 worth of seeds, pkt. or ounce.

## Free Seeds or Discounts for Large Orders

### BULK SEED DISCOUNT

On orders amounting to \$ 5.00 deduct 10 per cent.

On orders amounting to \$10.00 deduct 12 per cent.

On orders amounting to \$15.00 deduct 15 per cent.

Providing you use the prices given in this book and do not include any Field Seeds, Grass Seeds, Potatoes, Onion Sets, Poultry Supplies, etc., on which we only give lowest net prices at time Catalogue is issued.

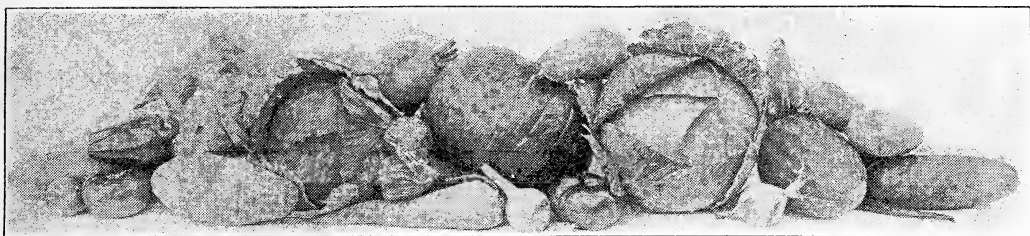
In taking advantage of our packet and ounce discount on larger quantity than packets or ounces of any kind can be included.

**FREE SEEDS**—In addition to the above discounts we make a rule of throwing in extra packets where liberal orders are sent in. Try us once and see if we don't treat you right.

**OUR PRICES** on everything in this catalogue are so very much lower than the same quality of goods can be bought elsewhere that after you pay all transportation charges, even to very distant points, we can still SAVE YOU MONEY.

## Look Before Sealing Your Order

Go over the index carefully, as otherwise you might overlook something. Don't forget to order Archias' Everbearing Strawberries and St. Regis Everbearing Raspberries; Archias' Missouri Giant Tree Tomato; Archias' Delicious Apple; Archias' Missouri Pride Peach and a good assortment of bulbs, plants and flower seeds. These are some of the things that make life worth living and your home a "Paradise on Earth."



## Archias' Great "Jumbo" Bargain Collection

\$2.25 Worth of Seeds for Only \$1.00

### A GRAND COLLECTION OF CHOICEST VEGETABLES AND ELEGANT FLOWERS

One large package each of Beets, Early Cabbage, Late Cabbage, Carrots, Celery, Cucumber, Endive, Kohl-Rabi, Curled Lettuce, Head Lettuce, Leek, Mustard, Watermelon, Muskmelon, Red Onion, Yellow Onion, Okra, Parsnip, Pepper, Pumpkin, Parsley, Early Radish, Long Radish, Winter Radish, Rutabago, Sage, Spinach, Early Squash, Winter Squash, Turnip, Tomato, 5 large packets Flower Seeds—36 Large packets in all. Sent postpaid, ONLY \$1.00. Order early.

Thousands of these collections are put up early in the season, boxed ready to write your name on, stamp and mail.

THIS IS A BIG BARGAIN AND WILL NOT BE CHANGED. In ordering simply state "Jumbo Bargain Collection."

### Archias' "Young America" Collection of Vegetable Seed

15 BIG PACKAGES FOR 59c POSTPAID  
One Large Package Each of the Following Varieties:

BEET—Blood Turnip.  
CABBAGE—Early Summer.  
CARROT—Select Danvers.  
CELERY—White Plume.  
CUCUMBER—Long Green.  
LETTUCE—Early Curled.  
MELON—Musk, Rocky Ford.  
ONION—Water, Sweetheart.  
PARSNIP—Hollow Crown.  
RADISH—Scarlet Turnip.  
SPINACH—Long Standing.  
SQUASH—Hubbard.  
TURNIP—Purple Top.  
TOMATO—Beauty.



### Archias' "Beauty" Flower Seed Collection

New Dwarf Nasturtium With "Bloom-All-Season" Collection

16 BIG PACKAGES FOR 59c POSTPAID  
One large package each of the following varieties:  
ALYSSUM—Little Gem. Snow-white, fragrant.  
ASTER—Mixed. Most beautiful colors.  
BUTTERFLY FLOWER. Marked and spotted.  
CALLIOPSIS—Mixed. Yellow, orange, crimson, red and brown.  
COSMOS—Mixed. Lovely flowers.  
MARIGOLD—Mixed. Fine double flowers.  
MIGNONETTE—Sweet. Large flowered.  
MORNING BRIDE—Mixed. Elegant cut flowers.  
PANSY—Mixed. Most beautiful colors.  
PETUNIA—Mixed. Embracing all colors.  
PHLOX—Brilliant colors.  
PINK—Double Mixed. New, brightest colors.  
POPPY—Mixed. Dazzling mixture, beautiful varieties.  
SNAP DRAGON—Mixed (Antirrhinum). Finest colors.  
SWEET PEAS—Mixed. A choice selection of varieties.  
VERBENA—Mixed. The richest and most brilliant colors.

**A 25c Flower Garden** A Big Packet of many kinds of Flower Seeds. This packet contains a great variety of pretty flowers of easy growth. This mixture will be found to be both interesting and useful. Interesting because new flowers open daily that will be a source of endless delight.

PRICE, 25c Per Large-sized Package.

**FREE** Leaflet, "Annuals from Seeds," with full directions for planting and cultivating sent with any order for flower seeds if you ask for it.

For Other Bargain Collections See  
Pages 52, 53 and Order Sheet.

### "Bloom-All-Season" Seed Collection

Ten packets for **47c**  
LARKSPUR — Purple, pink, white, mottled.  
ALYSSUM—A carpet of white flowers.  
NASTURTIIUM—New dwarf varieties.  
PETUNIAS—All colors; veined, blotched and star.  
ZINNIAS—Double mixed. All colors.  
PORTULACA—Brilliant colors, masses of bloom.  
MORNING GLORIES—All the new delicate shades.  
CALENDULA — Rich yellow striped cream.  
PHLOX—Brightest colors, large flowering varieties.  
FOUR O'CLOCKS—Robust grower in any situation.

### SPECIALS FOR BOYS' AND GIRLS' GARDENS

Here's a chance to give your boys and girls a garden at a very low cost. You will find it a good investment.

One each of the big bargain collections, Young America and Beauty, only 98c postpaid.

### New Window and Porch Box Collection

Seven packets for **43c**  
These varieties are best for hanging baskets, cemetery urns, or vases and lawn vases.

SWEET ALYSSUM, Little Gem — Pure white, sweet.  
NASTURTIIUM—Finest climbing sorts.  
LOBELIA—Lovely, bright blue flowers, fine foliage.  
VERBENA—Mammoth everblooming.  
PETUNIA, ROSY MORN—White and pink flowers.  
SCHIZANTHUS—Dainty flowers of various colors.  
NASTURTIIUM, Ivy Leaved—Valuable for blooming.

## Asparagus

**One of the Most Profitable Crops Grown  
—A Money Maker for Market Gardeners**

### Archias' Great Emperor

The most remarkable Asparagus ever introduced, originated by Mr. C. L. Allen, one of our most prominent Seed Growers, and produces an immense crop the second year from seed. Mammoth white, tender stalks, one foot long and an inch thick.

Do not fail to try this wonderful vegetable. Pkt., 10c; 2 pkts., 15c; oz., 20c; ¼ lb., 45c; ½ lb., 75c.

**COLUMBIA MAMMOTH WHITE**—Shoots of the largest size, clear white, without the process of blanching. Superior in flavor and tenderness. Price, per pkt., 5c; oz., 15c; ¼ lb., 35c.

**BARR'S MAMMOTH**—Large and prolific. Pkt., 5c; oz., 10c; ¼ lb., 30c.

**CONOVER'S COLOSSAL**—One of the best varieties grown. Oz., 10c; ¼ lb., 25c.

### Asparagus Roots

The purchaser of roots two years old will save two years' time. Best 2-year roots, doz., 35c; 25, 65c; 100, \$1.75; 500 for \$7.50. Not prepaid. Leaflets on Asparagus Culture sent free on application.

### Asparagus Culture

A book giving all possible details as to Growing, Soil, Marketing, Canning, etc., for home use or market. 150 pages 5x7. Cloth, \$1.00, Postpaid.

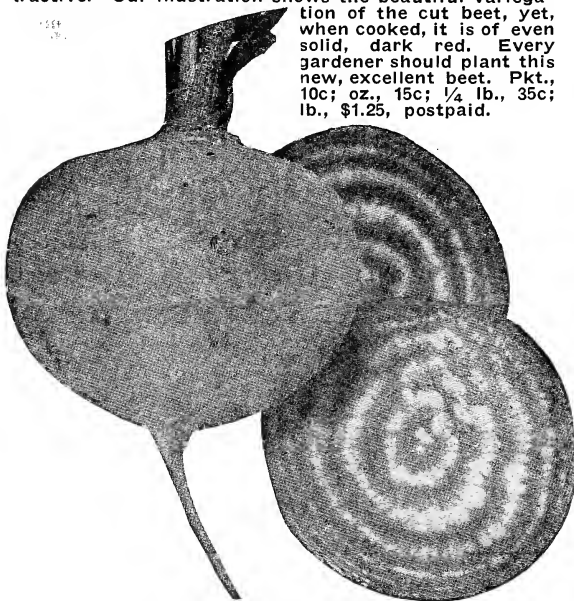
**Asparagus Roots and Seeds are a Specialty with us. Let us supply your needs.**

## Beets

### Archias' Crimson Globe Beet

The Money Maker for Market Gardeners

A quick seller, smooth skinned, slightly oblong, deep crimson color, and of the very finest quality, sweet and tender, being entirely free from stringiness. Small, dark bronzed foliage, admitting of close and easy culture. When washed and bunched for market the rich color and oval shape make them very attractive. Our illustration shows the beautiful variegation of the cut beet, yet, when cooked, it is of even solid, dark red. Every gardener should plant this new, excellent beet. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., \$1.25, postpaid.



Archias' Improved Blood Turnip



Great Emperor Asparagus

**EDMOND'S EARLY BLOOD TURNIP**—Exceedingly dark; shape globular; popular with market men. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., 85c.

**ECLIPSE**—Exceedingly popular for its extreme earliness. Bright, glossy red, fine grained and delicious. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., 75c.

**ARCHIAS' IMPROVED BLOOD TURNIP**—Fine turnip form, very symmetrical in shape, and free from any fibrous roots. Flesh deep, blood red, very tender and sweet; grows uniformly to a good size. Medium early, and when sown late desirable for winter. Pkt., 10c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25.

**CROSBY'S EGYPTIAN**—Improved strain of the Egyptian beet. Quite as early, of better color and quality, and smoother than the Egyptian. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 75c.

**DETROIT DARK RED**—One of the best red turnip-shaped varieties. Has small, upright tops; splendid shape; bright red. Very crisp, tender and sweet; matures early, holds a long time in condition for use. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., 75c.

**LONG BLOOD RED**—Used both for table and stock; resists drouth well; deep red, very sweet, keeps well during winter. Try it. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.00.

**EXTRA EARLY EGYPTIAN TURNIP**—Early, deep crimson color. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., 75c.

**Do Not Mutilate This Catalog. Save it for future reference.**



Crimson Globe Beet



# Archias' Wurzels and Sugar Beets

## Grown for Feeding Stock

**ARCHIAS' JUMBO LONG RED MANGEL**—Immense cropper, yielding 1,500 bushels to the acre. The stock raiser's friend—the money maker—a flesh producer. Finest feed for horses, cattle or sheep; exceedingly nutritious and a healthful feed. Nothing will beat it for winter feeding. Every farmer should plant it. Oz., 10c; ¼ lb., 30c; ½ lb., 50c; 1 lb., \$1.00; 5 lbs., \$4.50, postpaid.

**ARCHIAS' MAMMOTH GOLDEN GIANT**—Remarkably even in shape, rather elongated, of vigorous growth, and a very smooth skin. Flesh white, firm and sweet, much liked by cattle; easily lifted from the ground; producing enormous crops. Excellent keepers; yields 40 to 60 tons per acre. Pkt., 5c; oz., 10c; ¼ lb., 25c; ½ lb., 45c; 1 lb., 75c; 5 lbs., \$3.00, postpaid.

**GOLDEN TANKARD MANGEL WURZEL**—One of the best stock beets. Oz., 10c; ¼ lb., 25c; 1 lb., 65c; 5 lbs., by express, \$2.85.

**IMPERIAL WHITE SUGAR**—Good for making sugar and stock feeding. A hardy and productive sort. Oz., 15c; ¼ lb., 40c; 1 lb., \$1.00; 5 lbs., by express, \$4.00. Special prices to parties raising large quantities of beets for stock.

## Cress

**FINE CURLED (Pepper Grass)**—Quick growing; leaves nicely cut and feathery; like a good parsley; growth dwarf; ornamental, crisp and pungent; very refreshing. Per pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.25, postpaid.

**WATER CRESS**—Leaves very tender and highly flavored. Oz., 35c.

## Chives

Small plants of the onion family used for seasoning. Clumps, each, 15c; 2 for 25c; 5 for 50c, postpaid.

## Swiss Chard



**OR ASPARAGUS BEET**—A new variety, selected especially for its broad mid-ribs and stems. It is usually prepared for the table in the same manner as Spinach; sometimes, however, the mid-rib is prepared like Asparagus, with drawn butter. A row of Swiss Chard will furnish greens the whole summer long. Pkt., 10c; oz., 20c; ¼ lb., 75c.

Please Telephone your Neighbor  
and have him join you when  
sending your Order.

We cannot think of a better way to do  
him a favor.

## Archias' Select Table Carrots

**FRENCH FORCING**—This is the earliest carrot; small round roots. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c, postpaid.

**EARLY SCARLET HORN (Blunt Root)**—Recommended both for family and market gardeners. Fine flavor. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**RED ST. VALERY**—Originated in France, where it is a popular variety. Rich, deep orange color, large and handsome. Very straight roots, broad at the top. Superior for table and desirable for stock. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

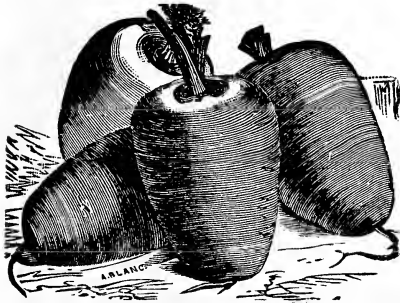
**OX HEART (Stump Rooted)**—Three or four inches in diameter; flesh bright orange; fine grained and sweet; very productive. Where other varieties require digging, Ox Heart can be easily pulled. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**DANVER'S HALF LONG SCARLET**—Rich orange red, very smooth and handsome; excellent market variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**LONG ORANGE**—A large red, popular variety for winter use. Oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**LARGE WHITE BELGIAN**—Root pure white, with small top. It will grow to a very large size. Flesh coarse; rather exclusively for stock. Oz., 10c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., by express, \$3.00.

**LARGE YELLOW BELGIAN**—The great stock of Europe. Enormously productive, nutritious and splendid keepers. Oz., 10c; ¼ lb., 25c; 1 lb., 75c; 5 lbs., by express, \$3.00.



Ox Heart

"How good" is more important than "how much." Low price does not mean low cost, but the resultant crop grown from Archias' Sure Seeds does. Good results can be expected from Archias' sure seeds.

No matter what occupies the most of your time, if you do not have a garden you are missing one of the greatest pleasures of life.



Red St. Valery Carrot





Stringless Green Pod

## Archias' New Crop Beans

### Green Podded Bush Beans

**BURPEE'S STRINGLESS GREEN POD**—The earliest and only absolutely stringless green-podded bean. Pod round, full, large and straighter than that of Red Valentine. Quality superior to most other bunch beans. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

**IMPROVED RED VALENTINE**—Popular variety, green pod, productive. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

**LONG EARLY YELLOW SIX WEEKS**—Well-known, long, green pod, productive. Pkt., 10c; lb., 25c; 5 lbs., 90c; 10 lbs., \$1.75.

**REFUGEE, OR 1,000 TO 1**—One of the earliest of green podded sorts; used for pickling; pods long, cylindrical, prolific. Pkt., 10c; lb., 25c; 5 lbs., \$1.00.

**ARCHIAS' BOSTON NAVY BEAN**—Wonderfully productive, with stiff bush and fine quality and appearance. Pkt., 10c; lb., 20c; 5 lbs., 75c.

### Wax Bush Beans

**ARCHIAS' IMPROVED RUST-PROOF GOLDEN WAX**—Improved strain of the well-known Golden Wax. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

**IMPROVED DWARF BLACK WAX**—A popular variety, color of pod waxy yellow, tender, productive. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

**DAVIS KIDNEY WHITE WAX**—White-seeded Wax Bean, of handsome appearance. The pods are long, straight, waxy white. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

**WARDWELL'S KIDNEY WAX**—The vines are very large, strong growing and vigorous, yielding very white wax-like pods. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

### Bush Lima Beans

**BURPEES BUSH LIMA**—Grows 18 to 30 inches high, each bunch bearing from 50 to 200 handsome large pods, well filled with very large beans. Burpee's Lima can be successfully grown by any one, and should be in every garden, as there is nothing quite so delicious as fresh Lima Beans right from the garden. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

**HENDERSON'S BUSH LIMA**—Grows in compact bush from 15 to 18 inches high, and produces enormous crops, two weeks earlier than any of the climbing Limas, and produces a continuous crop until frost. It is held in highest favor with housekeepers on account of its delicious flavor and great productiveness. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.75.

### Pole Lima Beans

**SMALL WHITE LIMA, OR SIEVE**—Vines vigorous, very early and productive, pods short, beans white. Pkt., 10c; lb., 30c; 2 lbs., 50c; 5 lbs., \$1.25; 10 lbs., \$2.25.

**KING OF THE GARDEN LIMA**—A very large sort, considered most productive of the Limas. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.



Henderson's Bush Lima

# Archias' Prolific Pole and Corn Field Beans

## Archias' Missouri Wonder

Originated in Missouri and is undoubtedly the most wonderful pole bean in existence. It is enormously prolific and so hardy that it will often come up volunteer from seed that have remained on the ground all winter. It will grow and bear an abundant crop in spite of bad weather. Pods are light green, large and tender, stringless if picked young. Fine for shell beans or succotash if let grow. Include Archias' Missouri Wonder in your order. Large pkt., 15c, postpaid. Not postpaid, 1/2 lb., 20c; lb., 35c; 2 lbs., 65c; 5 lbs., \$1.50; 10 lbs., \$2.85.

## Kentucky Wonder

It is enormously productive; the pods hanging in great clusters from top to bottom of pole. It is entirely stringless, and the pods are a silvery green color. The pods, though large, cook tender and melting. Per pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

## Cut Short Red Speckled

(Oval Seeded)—Good corn field variety; good cropper, reliable, popular. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

**CREASE BACK OR FAT HORSE**—Wonderfully productive, pods long and stringless, bears 4 to 12 pods in a cluster. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

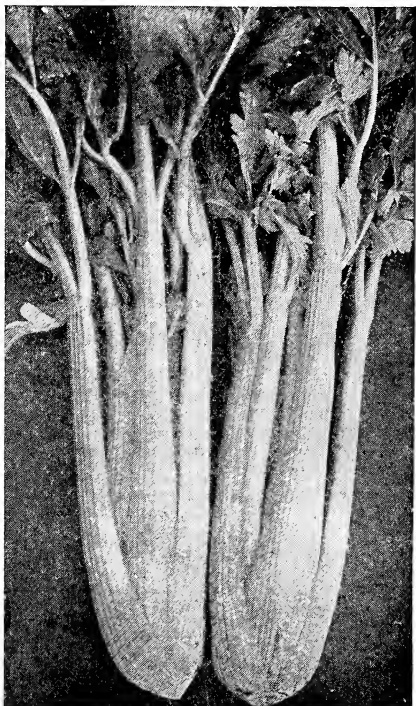
**WHITE DUTCH OR CASE KNIFE**—Snaps well when young, excellent for shell beans for winter use, yields well. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

## Lazy Wife

The pods of a medium dark green color, are produced in great abundance, and measure from 4 1/2 to 6 inches in length; they are broad, thick, very fleshy. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

For larger and better yield, Beans should be inoculated with Nitragin, see page 29.

PLANT A "LONG SEASON" GARDEN—Get full garden benefits by making additional plantings and growing companion crops. Early vegetables may be followed by others that mature in the fall. You can grow a second crop of the same kind by planting as late as possible and yet escape the first frost.



Archias' Golden Self-Blanching

## Celery Archias' Golden Self Blanching

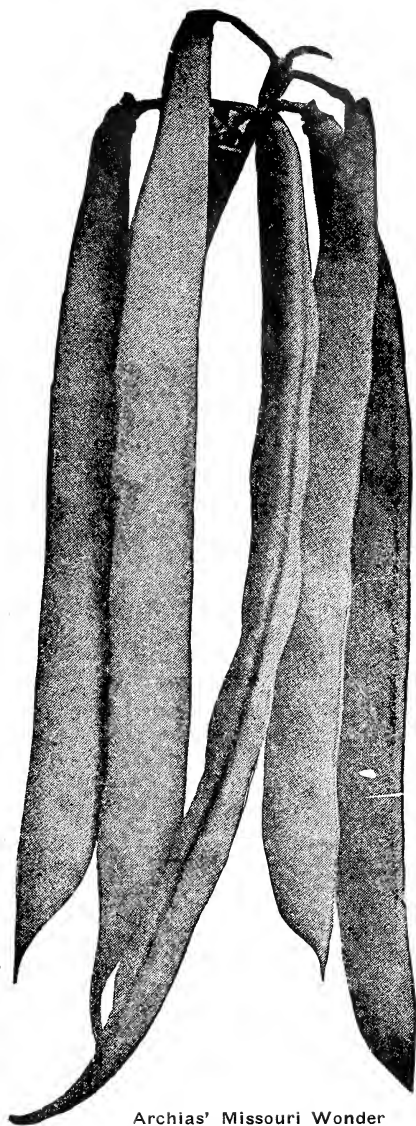
The finest and best early self-blanching variety. The ribs are perfectly solid, crisp, brittle and of delicate flavor, surpassed by no other variety; while it has the decided merit of being self-blanching to a very remarkable degree. Our stock of this variety is selected with special care in France. It is the strain for gardeners, also family garden. Pkt., 10c; 1/2 oz., 20c; oz., 35c; 1/4 lb., \$1.00.

**WHITE PLUME**—The plants grow rapidly and blanch easily during the summer months. The central stalks and leaves are pure snowy white, even without earthing up, but stalks should be gathered together and earthen up as in other varieties to produce close, attractive bunches. Pkt., 10c; 1/2 oz., 15c; oz., 25c; 1/4 lb., 75c, postpaid.

**GIANT PASCAL**—A mammoth variety rapidly growing in favor because of its weighty productiveness and consequent profitability. Per pkt., 5c; oz., 25c; 1/4 lb., 75c.

**CELERIAC, OR TURNIP ROOTED**—The roots grow like turnips, and when cooked and sliced in vinegar, make excellent salad. Pkt., 10c; oz., 25c; 1/4 lb., 75c.

**CELERY PLANTS**—Field grown and transplanted. 100 for 85c; 1,000 for \$7.50, not prepaid.



Archias' Missouri Wonder

NOTICE—Extra Postage must be added to your order on Peas, Beans, Corn and Grass Seed when ordered sent by mail. See page 2.

## Archias' Cabbage

### Archias' New Extra Early Cabbage

Aarliest Hard Heading Cabbage in the World. Succeeds Everywhere. The Big Money Maker for Market Gardeners. Every plant makes a head. Solid, compact heads of conical form, dwarf and very uniform. Desirable as a quick forcing sort. Every cabbage grower should plant the Archias' Extra Early for their first cabbage. Pkt., 10c; 1/2 oz., 25c; oz., 45c; 1/4 lb., \$1.25, postpaid.

### Archias' All Head Early Cabbage

ALL HEAD AND ALWAYS SURE TO HEAD.

This Cabbage is a few days later than our Famous New Extra Early, but twice its size. If a gardener, or an amateur, were to plant but one variety of cabbage he could get none that would answer all purposes as well as Archias' "All Head." Pkt., 10c; oz., 35c; 1/4 lb., \$1.25; 1/2 lb., \$2.25, postpaid.

### Select Early Jersey Wakefield

(True American)—Very early; a remarkably sure header of good quality; one of the most profitable sort. Pkt., 5c; oz., 30c; 1/4 lb., \$1.00; 1/2 lb., \$1.75, postpaid.

### Charleston or Large Wakefield

An extra selected sort, producing large, solid heads of good quality; a few days later than the Early Wakefield. Pkt., 5c; oz., 30c; 1/4 lb., \$1.00, postpaid.

### Copenhagen Market Cabbage

This new variety from Denmark will soon command the attention of those who grow for early market, as well as the private growers who desire an extra early, round-headed cabbage which can be depended upon for making large, solid heads at an early season. The heads are grown upon a remarkably short stem, are solid and large in size, weighing 10 to 12 pounds, light green leaves, and of excellent quality. It is the largest of the early round-headed varieties, and its habit of growth allows of its being planted close together in the field or garden and it matures so uniformly that the entire crop is ready for cutting at one time. Pkt., 10c; oz., 35c; 1/4 lb., \$1.25.



Archias' World Beater

### Second Early Varieties Cabbage

The following popular second early varieties at pkt., 5c; oz., 30c; 1/4 lb., \$1.00; 1 lb., \$3.50, postpaid. Select Early Winningstadt, Early Dwarf Flat Dutch, Early Drumhead, Henderson's Early Summer.

### Archias' True All-Seasons

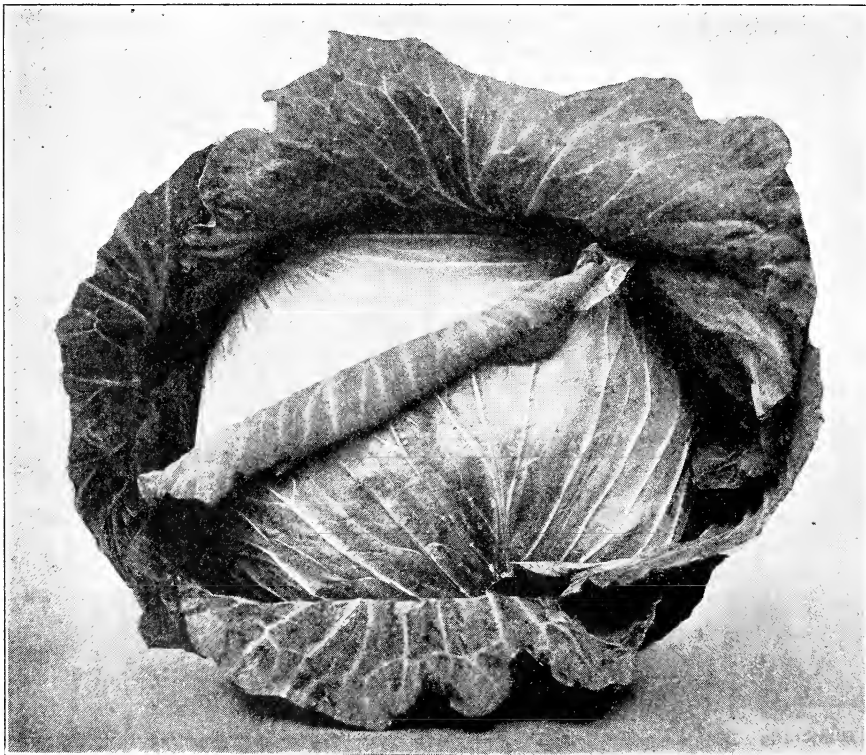
Good second early variety, reliable header, has large, solid heads and is one of the largest of medium early varieties. Very popular. Try it. Pkt., 5c; oz., 30c; 1/4 lb., \$1.00.

### Archias' World Beater

AHEAD OF EVERY-THING

A grand new white Cabbage originated by our Long Island grower; larger than our Mammoth Marblehead; very uniform in size and shape, and solid as a rock. The best and largest winter Cabbage of recent introduction. The testimonials we received last season from planters of this wonderful Cabbage would fill a book.

Do not fail to try it. Price of Archias' World Beater Cabbage—per pkt., 10c; 1/2 oz., 25c; oz., 45c; 1/4 lb., \$1.75. postpaid.



## Archias' Sure Head Cabbage

Highest Quality, American Grown Seed—A grand and popular cabbage of the Flat Dutch type and certain to head, however hot and dry the weather. The heads are large, very hard and firm of texture, fine grained, and of most excellent quality. It is also a remarkably good shipper and keeper, and is a universal favorite. Pkt., 5c; oz., 30c!  $\frac{1}{4}$  lb., \$1.00.

## Other Choice Late Varieties

**MAMMOTH LATE RED ROCK**—This variety is for pickling; of a deep purple color. Pkt., 10c; oz., 35c.

**LARGE LATE AMERICAN DRUMHEAD**—Heads large, round and compact; good for fall and winter use; a splendid kraut cabbage. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00.

We make a specialty of the finest flower pots and jardinières for florists' and amateurs. A large assortment at all seasons of the year. Give us your orders.

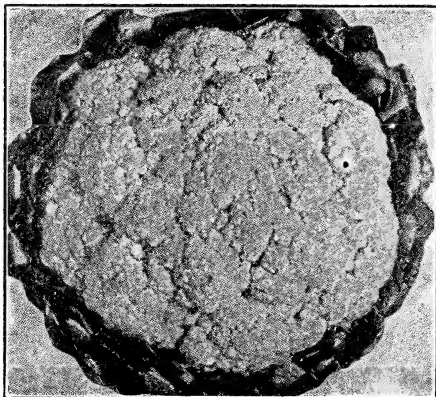
## Archias' Improved Large Late Flat Dutch

Superior strain of the Late Flat Dutch Cabbage, grown exclusively for us. This variety will never fail to give entire satisfaction to the owner; is uniform; producing heads of immense size and unusual solidity. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00, postpaid.

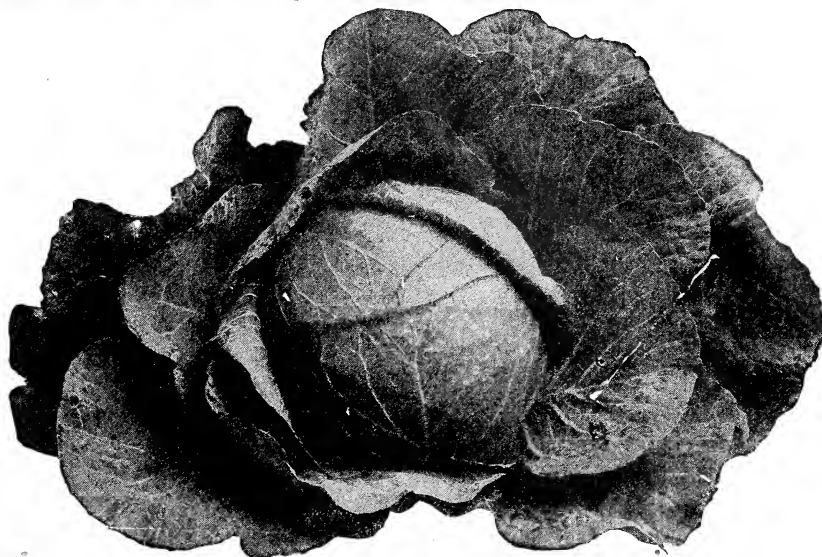
## St. Louis Late Market Cabbage

A popular late Cabbage with the St. Louis market gardeners. Attractive, good quality and keeps well. Pkt., 10c; oz., 35c;  $\frac{1}{4}$  lb., \$1.25, postpaid.

Reduce the high cost of living by enlarging your garden this year. A few dollars more than usual invested in seeds may mean the saving of a hundred dollars or more this summer.



Archias' Snowball



Archias' All Head Early

## Free Leaflet

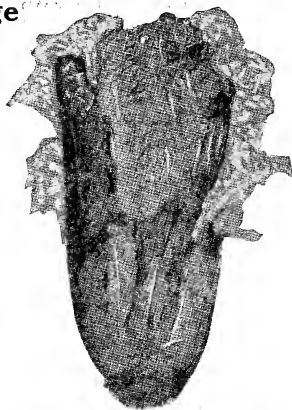
**CABBAGE AND CAULIFLOWER**—Tells all about their culture. Sent free only with orders. If you want one, ask for it.

**CABBAGE—HOW TO RAISE THEM**—A practical treatise on cabbage culture, giving full details on every point, including keeping and marketing crop. 12mo. Postpaid, 65c.

## Chinese Cabbage

(PE-TSAI). A Wonderful New Salad Plant.

All who like to try new things in the vegetable kingdom will find Chinese Cabbage a real pleasure. Not hard to grow—delicious in taste—valued highly by epicures. It is a real salad-vegetable, with the tenderness of lettuce and crispness of celery and in keeping qualities far outclasses lettuce. Firm, crisp heads, easily blanched. Excellent cooked as greens or as a salad. Ready for the table in 125 days. Pkt., 10c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00.



Chinese Cabbage

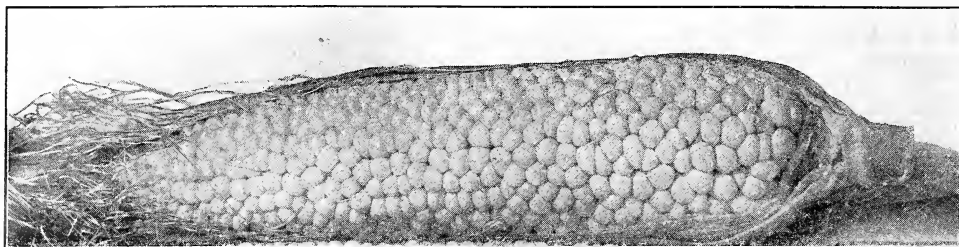
## Cauliflower

Cauliflowers delight in a rich, moist soil, and in dry seasons should be abundantly watered, especially when heading. Sow the seed early in the hot-bed and transplant the plants 2 to 3 inches apart in boxes or in another hot-bed until such time as they are safe to be planted in the open ground, which in this latitude is usually the 10th of April. Set the plants in the field 15x24 inches apart.

**ARCHIAS' SELECT EARLY SNOWBALL**—An extremely early dwarf variety, grown for us by the best Cauliflower specialists in Denmark, producing magnificent white heads of the fine quality; well adapted to hot-bed or open ground culture. Pkt., 15c; 2 pkts., 25c;  $\frac{1}{4}$  oz., 75c; oz., \$2.25.

**BOOK, "CAULIFLOWER AND HOW TO GROW,"** postpaid, 65c.





Country Gentleman Sweet Corn

## Archias' Sweet or Sugar Corn

Let the weather become warm and settled before planting Sweet Corn. If put into the ground too soon the seed will be apt to rot. To secure succession during the season there should be planted some early, medium and late varieties. Our seed is very carefully selected and has been tested for germination.

**GOLDEN BANTAM**—Extremely early yellow, eight-rowed variety of delicious flavor. Very sweet. Pkt., 10c; lb., 20c; 5 lbs., 75c.

**EARLY MINNESOTA**—A standard early variety of strong growth. Ears larger than the Corey, and matures between that variety and the Crosby. Eight rows of quite large sweet grains. Pkt., 10c; lb., 15c; 5 lbs., 65c; 10 lbs., \$1.25.

**EXTRA EARLY ADAMS**—Hardest and earliest variety, but not a Sweet Corn; stalks 3 to 4 feet high. Pkt., 10c; lb., 15c; 5 lbs., 65c; 10 lbs., \$1.25.

**ADAM'S EARLY**—Equally as hardy and can be planted early in the spring when the trees are starting out in leaf. The stalks grow six to seven feet in height, bearing one large or two medium-size ears, which are filled with fine, white grains of excellent quality. Pkt., 10c; 1 lb., 15c; 5 lbs., 65c; 10 lbs., \$1.25.

**EARLY MAMMOTH SWEET**—One of the best and sweetest Corns grown; valuable for family use. Pkt., 10c; 1 lb., 15c; 5 lbs., 65c; 10 lbs., \$1.25.

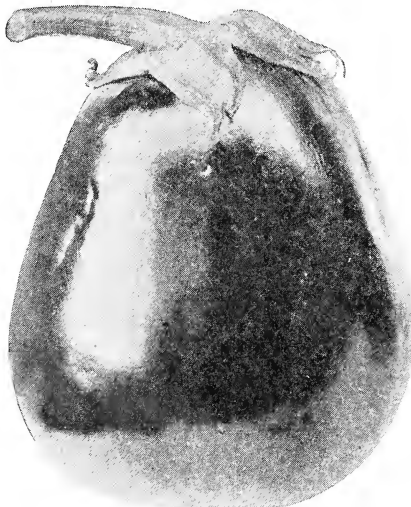
**COUNTRY GENTLEMAN**—Productive, frequently three ears to the plant. Ear large; grain narrow and very deep. Pkt., 10c; 1 lb., 20c; 5 lbs., 75c; 10 lbs., \$1.35.

Ask for special prices in 50 and 100-lb. lots.

**STOWELL'S EVERGREEN**—A very sweet, late, remaining a long time in boiling condition; very productive, having very late ears. Pkt., 10c; 1 lb., 15c; 5 lbs., 65c; 10 lbs., \$1.25.

**EVERGREEN FODDER CORN**—Excellent for early feed; very profitable. 10 lbs., \$1.00; 50 lbs., \$4.00.

**FIELD CORN AND POP CORN**—See Field Seeds.



New York Improved

## Archias' Egg Plant

**IMPROVED NEW YORK, LARGE PURPLE**—Our strain of this standard variety is of the very finest type, absolutely spineless. The plants grow low, stalky and branching. They bear early and almost continuously. The fruits are large, smooth, and have a rich satiny purple color. We take particular pride in our fine, even strain of this variety. Pkt., 10c; oz., 35c; ¼ lb., \$1.25.

## Kale or Borecole

**DWARF GREEN**—Sow in autumn for sprouts of green; desirable in every garden. Height, 8 inches. Pkt., 5c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.50.

**TALL GREEN SCOTCH**—Pkt., 5c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.50.

Sweet Corn should be pulled before it is too hard. The best time is when the skin breaks on slightest pressure.

**NOTICE**—Add extra postage on Beans, Peas and Corn if wanted by mail. See page 2.

## Endive

**GREEN CURLED**—Crisp, dark green leaves; the the hardiest. Pkt., 5c; oz., 10c; ¼ lb., 35c.

**WHITE CURLED**—Leaves pale green. Pkt., 5c; oz., 10c; ¼ lb., 35c.

## Garlic

**SELECTED BAVARIAN**—This is a particularly fine strain garlic. It is larger and more even than ordinary garlic, keeps longer and is snowy white. Lb., 65c; 3 lbs., \$1.75, postpaid.

**HORSERADISH ROOTS**—See plants and roots.

## Leek

**LARGE LONDON, OR FLAG**—A hardy specimen of onion. Sow in drills or broadcast. When 6 inches high transplant in rows 1 foot apart, 4 inches deep, 6 inches apart in rows. Mostly used in soup. Pkt., 10c; oz., 25c; ¼ lb., 75c.



Large London

## Archias' Prolific Cucumbers

Carefully Selected Strains, True to Name and Very Best for Table and Pickling

**CULTURE**—Do not plant cucumbers before danger of frost has passed, as the plants are very tender and the least frost will damage them or kill them. Plant in hills or rows four feet apart, 10 to 15 seeds to each hill; make soil very rich. For pickles, plant from June 1st to middle of July.

### Archias' Improved Early White Spine

This special strain of White Spine Cucumber is noted for its extra earliness; earlier than Fordhook or Arlington. Vines vigorous, fruiting early and abundantly; fruit uniformly straight and handsome, dark green, with a few white spines; flesh tender and of excellent flavor. Great bearer for table use or pickling. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

### Davis' Perfect Cucumber

Originated with Eugene Davis. A sure money maker for those engaged in growing Cucumbers. Grows under glass as well as out of doors. It is as early as the earliest strain of White Spine and it out-yields by far anything we know of. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

### Archias' New Everbearing

Very early, enormously productive, literally covering the ground with its fruit the entire season until killed by frosts, making it the most prolific variety in existence. Fruit is of medium size and rich, dark green in color, shape long, excellent for pickling or slicing. Pkt., 10c; oz., 15c; 2 ozs., 25c; ¼ lb., 40c; 1 lb., \$1.25.

**LIVINGSTON'S EVERGREEN CUCUMBER**—Early, of strong, vigorous growth, withstanding drought and is very prolific, bearing abundantly until frost. A perfect pickle sort. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**CHICAGO OR WEATHERFIELD PICKLING**—Medium length, pointed, with large prominent spines, color deep green. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**GHERKIN OR BURR**—Oval shaped, prickly; for pickling only. Pkt., 10c; ¼ lb., 50c.

**IMPROVED EXTRA LONG GREEN**—An extra fine variety, grows very long, very productive. For early and late crops, excellent for pickles. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**NEW JAPANESE CLIMBING CUCUMBER**—Can be grown on trellises, fences, etc., saving valuable space in small gardens. It is very prolific, about ten inches long, thick and fine flavor. Pkt., 5c; oz., 15c; ¼ lb., 25c; 1 lb., 75c.

### KOHL-RABI

Kohl-Rabi is grown for its turnip-shaped bulb, which is formed above ground. The bulb should be used while young and tender. Set plants 8 inches apart. **EARLIEST WHITE VIENNA**—Greenish-white outside, with clear, white flesh within. Smooth, short leaf; good for forcing; fine quality. Pkt. 5c; oz., 20c; ¼ lb., 50c.

**EARLIEST PURPLE VIENNA**—Same in every respect as Earliest White Vienna, except in the outside color. Pkt., 5c; oz., 20c; ¼ lb., 50c.

### SAGE PLANTS

**HOLT'S MAMMOTH**—The largest variety grown. This variety does not bloom, therefore does not make seed. Plants are strong. Each, 20c; 2 for 35c; 5 for 75c; doz., \$1.50, postpaid.

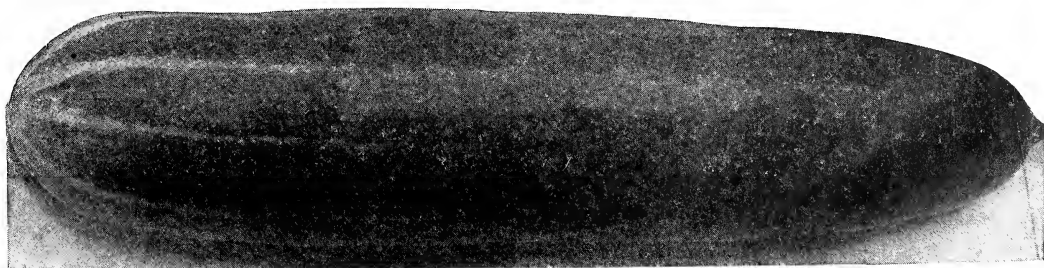
### HERBS

Every kitchen garden should have a few herbs. They are easily grown and are always pleasant and desirable for flavoring, perfuming and medical purposes. All varieties marked with (\*) are perennial.

**BASIL**—Pkt., 10c; oz., 20c.  
**\*CARAWAY**—Pkt., 10c; oz., 15c.  
**DILL**—Pkt., 10c; oz., 20c.  
**\*THYME**—Pkt., 10c; oz., 25c.  
**\*SAGE**—Pkt., 10c; oz., 35c.



Archias' Improved Early White Spine



Improved Long Green

## Archias' Superb Lettuce Seed

One Ounce Will Sow 100 Feet of Drill.

### Archias' Extra Selected Big Boston Lettuce

(45 Day)

The most popular variety for every purpose on the market. Gives equally good results under glass or in the open. Of the head types it is easily the leader. Leaves are light green and very tender. Our strain of this variety is unsurpassed. Large Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

### May King

This remarkable variety has proven itself capable of satisfying the most exacting requirements that could be made on an early outdoor lettuce. It is not easily affected by cold or wet weather, grows very quickly and produces, even in poor soil, splendid globular heads very early in the spring. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.25.

### Improved Large Hanson

Grows to large size, and is uniformly sure heading. Heads very solid, beautifully blanched, crisp, mild and tender. One of the finest varieties to grow for market during the summer months. Our stock is unexcelled. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00, postpaid.

### Prize Head or Satisfaction

Very tender leaves of dark reddish brown color, variegated with dark green. Heads large and of good flavor. We sell more of this than any other brown leaved variety. Always satisfactory. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00.

### Mammoth Black Seeded Butter

A strain of large, smooth-leaved head lettuce, forming large, solid, cabbage-like heads of thick, brittle leaves; inner ones very white, tender and fine flavored. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00.

### Black Seeded Simpson

ARCHIAS' SELECTED STOCK—The standard sort for early spring planting and growing under glass. Very popular among market gardeners, and fine for home market. Forms a large, loose head. Its nearly white, curly leaves are large, thin, exceedingly tender and of very good quality. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00.

Early Curled Simpson—White seed. Same price as Black Seeded Simpson.

### Archias' New Iceberg

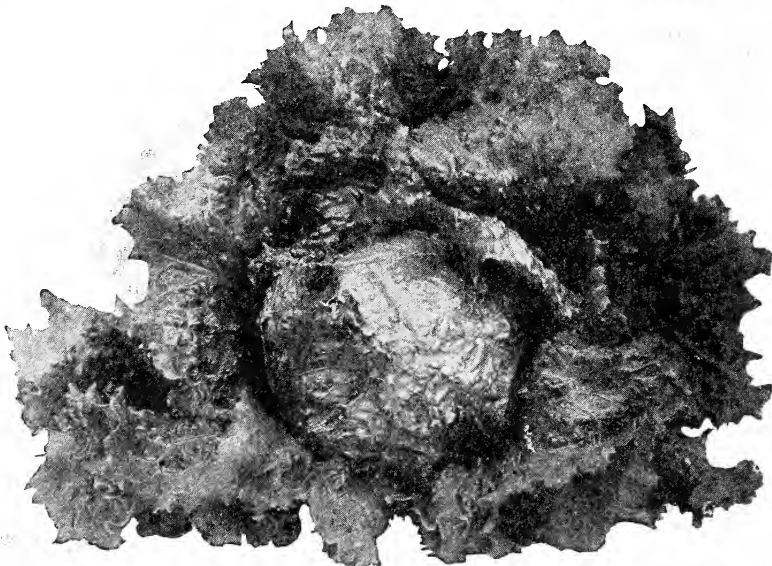
A BEAUTIFUL LETTUCE, WORTHY OF UNIVERSAL CULTIVATION—Large, curly leaves of bright, light green; heads unusually solid because of the natural tendency of the large, strong leaves to turn in, which also causes thorough blanching. Quality perfect. Pkt., 10c; oz., 20c; ¼ lb., 35c; 1 lb., \$1.25.

### Grand Rapids Forcing

A large, compact bunch of light green leaves with fringed edge. Especially adapted for greenhouse culture in winter; a good lettuce to sow outside for family use. A selection from the Black Seeded Simpson. Very beautiful in appearance. Of rapid, upright growth; may be planted close. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00.

### Tomhannock

THE HANDSOMEST REDDISH BRONZE LETTUCE—This lettuce doesn't head; makes a loose bunch of leaves of very fine quality. Edges of outer leaves are a reddish bronze; within the leaves are almost white. Very crisp and tender. Pkt., 10c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.50.



Improved Large Hanson

### Early Curled Silesia

Does not head, but forms a compact mass of curly leaves of yellowish green. It matures early; generally grown in cold frames and an early outside crop. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00.



Big Boston



## Archias' "Sure" Watermelon Seed

### The Tom Watson

**Grand New Watermelon. Best Quality, Fine Shape, Large Size, Good Shipper**—The "Tom Watson" is an extra long melon of attractive appearance, uniform in shape and quality; the luscious crimson flesh is "as sweet as honey," melting and of superb flavor. The average melon will weigh 35 to 40 lbs. and measure about 28 inches long and about 12 inches in diameter. The skin is dark green, with thick netting all over, quite distinct from other varieties. It originated in Georgia, a state noted for producing fine watermelons, and this new variety is a good example of what a first-class watermelon should be. Its appearance and quality strongly recommend it both for home use and for market. Sure to take a leading place with large melon growers and shippers. Our choice seed was grown under the most painstaking care and selection and we honestly believe it to be a great improvement over our original planting stock secured direct from the introducer. Pkt., 10c; oz., 15c; ¼ lb., 35c; ½ lb., 50c; lb., 85c.



Field of Tom Watsons

### Cuban Queen

Mammoth size, reaching 60 pounds; red flesh, dark seeds; very showy; good keeper. An old favorite among the Southern growers on account of its fine appearance and excellent shipping qualities. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 65c.

### Blue Gem (Iceberg)

\*One of the most popular market and shipping varieties. Grown very extensively in the South for Northern markets, and is today the favorite variety with the watermelon growers of New Jersey, who supply the Philadelphia and New York markets. It keeps well and seldom cracks or splits in transit. Its flesh is a beautiful shade of dark red, deliciously sweet. Heart large, and the edible flesh extends very close to the dark outer rind. Melons very uniform in size and shape. Pkt., 5c; oz., 10c; ¼ lb., 35c; 1 lb., 75c.

### Sweetheart Watermelon

Magnificent new shipping melon, large size and fine quality, ripening early. Mottled light green. Rind thin but firm, flesh bright red, very tender, melting and sweet. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 65c, postpaid.

**PRESERVING CITRON**—Red seed. For sweetmeats and preserves; flesh solid. Pkt., 10c; oz., 20c.

### Kleckley Sweet, or Monte Cristo

Introduced in 1895 by Mr. W. A. Kleckley of Alabama, the noted melon grower. It is the sweetest flavored of all melons. Oblong in shape, skin dark green, flesh bright red, solid and luscious. Valuable alike for market and family purposes. Our stock was grown from the originator's seed. Beware of imitations. Pkt., 5c; oz., 10c; ¼ lb., 35c; 1 lb., 75c, postpaid.

### Fordhook Early

An extra early melon of large size. Seeds are white, the flesh is bright red and very sweet. Oz., 10c; ¼ lb., 25c; 1 lb., 65c, postpaid.

**THE FOLLOWING GOOD VARIETIES OF MELONS AT PKT., 5c; OZ., 10c; ¼ LB., 25c; 1 LB., 65c, POSTPAID.**

**PHINNEY'S IMPROVED EARLY**—First to ripen; good size, productive, oblong, flesh deep red. A first-class market melon.

**GEORGIA RATTLESNAKE**—Long, light rind and striped, flesh red, seeds light.

**IMPROVED LONG DIXIE**—Longer than Kolb's Gem; dark green; striped; the flesh is of an intense deep, bright scarlet; very sweet.

**PEERLESS**—A very popular variety; flesh solid, bright red; sure cropper.



Kleckley Sweet or Monte Cristo

## WATERMELONS—Continued

**Halbert Honey**

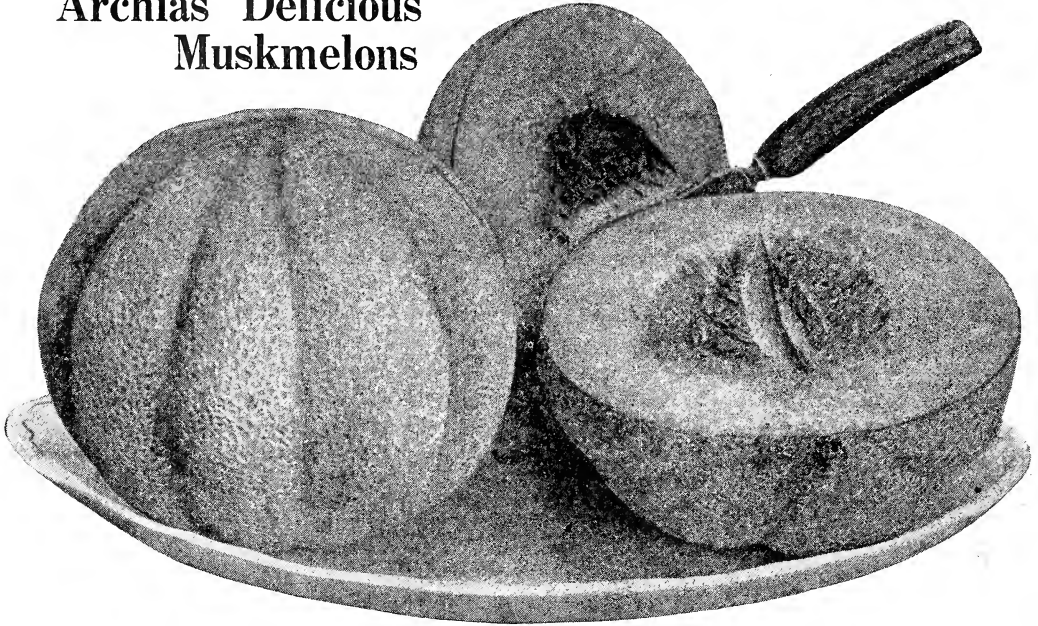
One of the finest watermelons for the home garden; uniform in color and shape, being free from any tendency to "neck." Skin dark glossy green; flesh beautiful crimson. Oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 75c, postpaid.

**Kolb's Gem Watermelon**

Rind thin, flesh bright and of excellent flavor. One of the largest and most productive and best shipping melons. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 65c, postpaid.



Kolb's Gem

**Archias' Delicious Muskmelons**

Rocky Ford Melon

**CULTURE**—Late in the spring drop 20 seeds in hills 5 feet apart. When up large enough thin out to three or four plants; work the same as watermelons. The following list contains none but choice varieties.

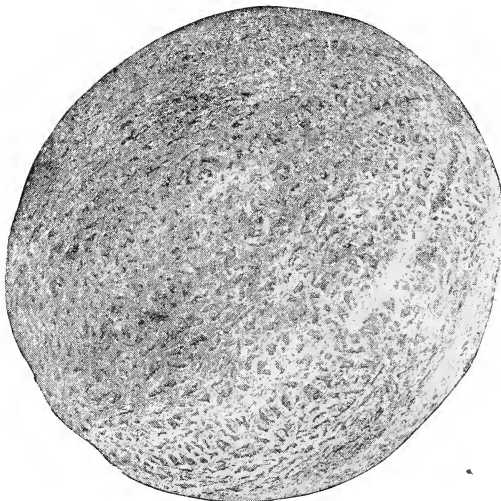
**SLUG-SHOT KILLS MELON BUGS.** (See page 58.)

**Rocky Ford Melon**

The select Rocky Ford Seed which we offer is grown in the Rocky Ford, Colo., district by a grower who raises seed only and who we know does not ship his marketable melons, saving the culls for seed, as do many of the so-called seed growers in that region. This melon is too well known to need much description. The ideal type has a small seed cavity, thick, luscious flesh, high flavor, and can be eaten almost to the rind. Flesh is green in color, except a tinge of yellow at the center. Netting should be heavy. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.00.

**Archias' Selected Pollock No. 10-25**

An improvement on the Salmon-Tint Pollock No. 10-25 Rocky Ford, is considered the most desirable type of the Rocky Ford melons and a vast acreage of this sort is now grown in the famous Rocky Ford melon district. Several years ago the Rocky Ford Cantaloupe Seed Breeders' Association began a systematic effort to develop a salmon-fleshed melon that would meet every requirement of their needs, and Salmon-Tint No. 10-25 is the result of their efforts. This is an early melon of the solid netted type that is so very desirable. Very small seed cavity, with thick, luscious flesh of genuine salmon tint shading to green near the rind. Splendid keeper, stands shipping well. Ripe fruit in 75 to 80 days. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.75, prepaid.



Pollock's 10-25 Melon

# MUSKMELONS—Continued

## New Muskmelon, Burrell's Gem

It was hard to beat the Rocky Ford, and yet it has been done. The new variety has salmon flesh of unusual thickness, and a flavor that can hardly be surpassed. The flesh is  $1\frac{1}{2}$  to 2 inches thick, the rind is heavily netted, slightly ribbed and very thin. The melons grow to an average size of 6 inches in length and  $4\frac{1}{2}$  inches in diameter, and weigh about 2 pounds apiece.

They are ideal shipping melons, and notwithstanding the thin rind have stood shipment from Colorado to New York in perfection. The Burrell Gem has brought more money in the open market than any other variety. A dozen melons were picked from one hill.

We recommend this new melon very highly and encourage very extensive planting. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

## Archias' Champion Market

A well-known sort. The melons grow very uniform in size and shape, ranging from 4 to  $5\frac{1}{2}$  lbs. each; light green and rich, sweet flavor; heavy netting and handsome appearance. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.00.

## Honey Dew Melon

Honey Dew produces a melon with smooth, almost white rind, measuring about six inches in diameter by seven to eight inches long. The green flesh is thick and is of a peculiar sweet flavor, resembling a well-ripened banana—to have the melons in the best condition we suggest gathering as soon as they slip from the vine and store in a cool place for two or three days before serving, as they apparently are at their best when a trifle overripe. Pkt., 10c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$2.25, postpaid.

## Livingston's Tip Top

The melons are round in form, well ribbed, with light green skin which becomes slightly netted when ripening, and average 7 inches in diameter. The flesh is quite thick, bright salmon in color and flavor. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.00.

## Osage or Miller's Cream

Flesh quite thick and of a rich salmon color, growing from 2 to 3 feet in length; is early. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c; 1 lb., \$1.00.



Gold Lined Netted Rock Melon

## Gold Lined Netted Rock

This is the Rocky Ford with the tinge of yellow around the seed cavity bred up to the highest state of perfection from the rust-resisting strain. The heavy netting forms a rind so hard that it will ship to the far Eastern markets with practically no deterioration. The flavor outclasses all other strains of Rocky Ford. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.00, postpaid.

## Improved Early Hackensack

This valuable variety is ready for the market fully 10 days ahead of the well-known Hackensack; weighs 5 to 10 lbs. each. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 85c.

## Banana

The flesh is rich salmon color, very sweet and melting in quality, very thick, almost solid. Pkt., 10c; oz., 15c;  $\frac{1}{4}$  lb., 50c; 1 lb., \$1.50.

## Montreal Market

Nearly round, very showy, flat at the poles, skin netted and green; grows very large, often reaching 20 lbs.; flesh thick, of good flavor, very sweet. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; 1 lb., 85c.

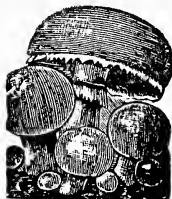
Also the following good melons at pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c;  $\frac{1}{2}$  lb., 50c; 1 lb., 85c: TURK'S CAP, PAUL ROSE, LONG YELLOW CANTALOUPE, CHICAGO MARKET.

# Mustard and Mushrooms

## Mushroom Spawn—The Big Paying Crop

Large White Mushrooms may easily be grown where a fresh supply of horse manure and a cellar or tight shed are available, and where a temperature of 50 to 75 degrees can be maintained.

**AMERICAN PURE CULTURE SPAWN**—Produced by a new method from virgin spores. Pure Culture Spawn is far superior to spawn that is imported, and when once used no other is wanted. The results show it is by far the cheaper. A brick weighs  $1\frac{1}{4}$  pounds, and is sufficient for a bed 2x4 feet. We receive fresh spawn every few weeks direct from the best makers. Culture directions free with every order. One brick, 35c; 3 bricks, \$1.00, postpaid.



## Book on Mushroom Culture

Tells how to prepare beds, plant spawn, care. Gathering, marketing, cooking recipes, etc. Just the thing for the amateur gardener. Sent postpaid for only 50c, or given free with any order for Spawn. Don't fail to get it.

## Mustard

Make repeated sowings in shallow drills a foot apart; of easy cultivation. Cut when not over 3 inches high.

**WHITE**—Best for salad. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 55c; 5 lbs., by express, \$2.50.

**BROWN OR BLACK**—Stronger than the White. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 55c.

**CHINESE RUFFLED OR CURLED**—Highly esteemed for salad, leaves very curly. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 35c.

## A Few Suggestions About Sowing, Etc.

We give here a few general rules which will be helpful to beginners. The soil best suited to flowers is a light, rich loam, which should be as fine and smooth as possible. Should the soil be heavy, mix with sand to lighten it. Sow the seed either broadcast or in rows, and cover in proportion to the size of seeds—a good general rule is to cover two or three times the size of the seed—and press the soil firmly.

Small seeds cannot come up if covered deep. Water with a fine spray, and do not allow the soil to dry out. Sow annuals early in the spring. Some sorts should be started in the house early in seed boxes, earthenware pans, or flower pots. When three or four leaves have formed, transplant to similar boxes one inch apart, or in the open ground if warm enough.

## Archias' Pedigreed Onion Seed

Celebrated for Purity, Quality, Size and Productiveness—Money Makers and Prize Winners.

### Mammoth Prize Taker

This new and handsome variety is a splendid type of the celebrated Spanish fancy onions, which are annually imported into the United States from Spain and sold in our large cities at from 25 to 50 cents each, and even higher. It ripens up hard and fine and presents the handsomest possible appearance; the flesh is pure white, fine grained, mild and delicate in flavor; excellent for fall and early winter. Per pkt., 5c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.75, postpaid.

### Mammoth Silver King

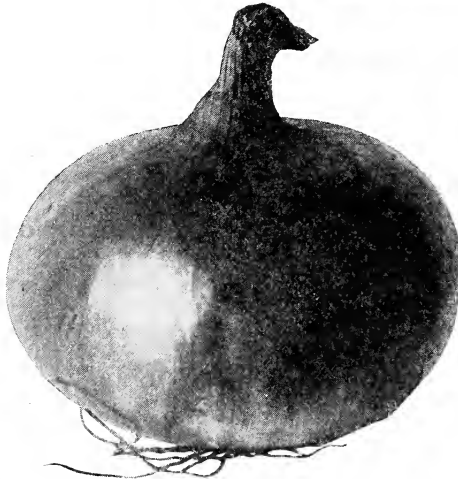
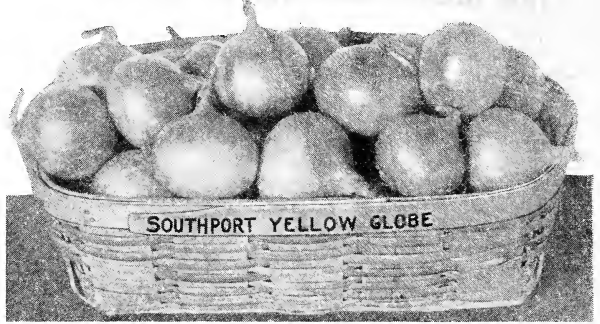
One of the largest Onions in cultivation. Skin is silvery white, flesh pure white, particularly mild and pleasant flavor. Matures early, grows uniformly large size and perfect form, flattened at the top. For fall and spring planting. Pkt., 10c; oz., 25c; ¼ lb., 75c; 1 lb., \$2.50.

### Archias' Large Red Weathersfield

This is one of our greatest specialties. It is the grandest Red Onion grown. No equal to it in yield, keeping qualities, flavor and for market. Especially popular in the west and southwest, where immense crops are grown for market. Large skin, deep purplish red; form, round, somewhat flattened; flesh, purplish mixed with white, moderately fine grained and as mild as most other kinds. Very productive and fine keeper. Our seed is carefully selected California grown strain and the equal of any on the market today. Our customers sweep every state and county fair premium. Pkt., 5c; oz., 20c; ¼ lb., 50c; 1 lb., \$1.75.

### Select Yellow Globe Danvers

In many parts of the country the Danvers Yellow Globe is the



Archias' Large Red Weathersfield

mild and pleasant; skin silver white, of handsome appearance, highly esteemed for pickling when young, also for market and early winter. This is the variety from which white Onion Sets are grown. It will please you immensely for any purpose. Buy your seeds from first hands. Our own growth choicest high grade pedigree stock seed. Pkt., 10c; oz., 25c; ¼ lb., 85c; 1 lb., \$2.50.

### Southport White Globe

Differs from other Southports in color only. A favorite, owing to its beautiful color, shape and attractiveness. Bulbs are of good size, splendid globe shape, pure white in color. Matures in 125 days. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50, prepaid.

Also the following popular Onions at pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75, postpaid:

**AUSTRALIAN BROWN GLOBE**—Skin amber brown, flesh white, excellent keeper.

**SOUTHPORT RED GLOBE**—Handsome, early variety, of large size, mild and tender.

**OHIO YELLOW GLOBE**—Favorite among Ohio growers, bright straw color, yields well.

### Archias' Hand Sorted Select Onion Sets

Our prices are based on the present market rates and are subject to market changes. It is impossible for us to make fixed prices. Lowest market prices on large or small quantities will be given on application at any time. We handle Onion Sets in large quantities.

**YELLOW BOTTOM ONION SETS**—Qt., 15c; gal., 45c; pk., 75c.

**WHITE BOTTOM ONION SETS**—Qt., 20c; gal., 60c; pk., \$1.00.

**RED BOTTOM ONION SETS**—Qt., 15c; gal., 45c; pk., 75c.

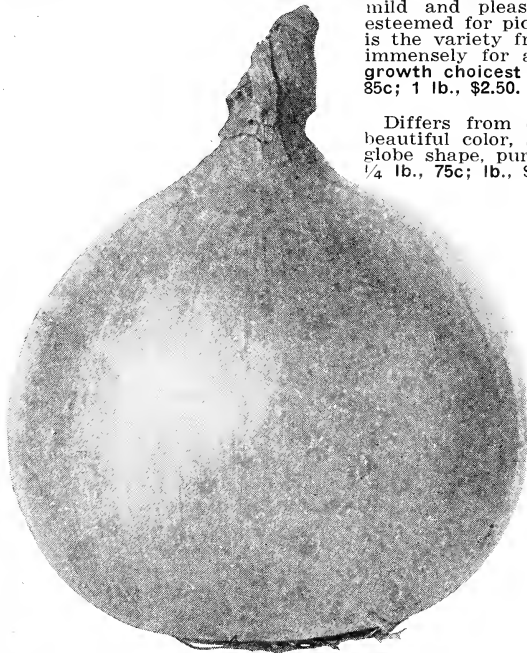
**WHITE MULTIPLIER**—Qt., 25c; gal., 90c; pk., \$1.75.

**YELLOW MULTIPLIER**—Qt., 25c; gal., 90c; pk., \$1.75.

**RED TOP ONION SETS**—Qt., 35c; gal., \$1.25; pk., \$2.25.

**WINTER TOPS (or Perennial Tree Onion)**—Qt., 20c; gal., 75c.

Ask for special prices in quantities of 1 bushel or over. Add 5c per qt. or 10c per gal. for postage if ordered sent by mail. Bushel, peck and half-peck prices, buyer pays the Express or Freight charge.



Mammoth Prize Taker





Market Garden Parsnip

## The Best Parsnips

Spade the soil deep and sow in shallow drills 15 inches apart early in the spring in rich soil. Hoe often and deep.

**MARKET GARDEN PARSNIP**—Very fine and greatly improved strain of Hollow Crown Parsnip which we can recommend to all marketmen as a money maker. The roots are smooth, not so long as those of the standard sort, somewhat thicker in diameter and much more easily pulled. A very heavy cropper. Pkt., 10c; oz., 15c; ¼ lb., 35c; lb., 85c.

**HOLLOW CROWN, LONG SMOOTH**—(Abbott's Improved)—Smooth, large, tender and sugary; one of the best. Our stock is very fine. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 65c.

## Parsley

A Flavoring Herb of the Highest Culinary Value

**CULTURE**—Soak seed for several hours and sow in border of frame. Thin the rows or transplant to another bed. If to be carried late into the fall, set 8 inches both ways, and cover with litter. It will go through the winter with moderate protection. Use 1 ounce of seed to 150 feet of drill. Make open air sowing in April.

**CHAMPION MOSS CURLED**—A choice selected strain, beautifully crimped, curled leaves. Pkt., 5c; oz., 15c; ¼ lb., 35c.

**PLAIN**—Hardy, excellent for seasoning. Pkt., 5c; oz., 15c; ¼ lb., 35c.

**DOUBLE CURLED**—Compact; very curly and finely cut. Bright green. Pkt., 5c; oz., 15c; ¼ lb., 35c.



Double Curled Parsley

## The Finest Peppers

Peppers are used for pickling and in a variety of ways. When stuffed with chopped cabbage, mustard seed, etc., they are called mangoes.

**CULTURE**—The pepper plant is tender, and must be started under glass, like egg plant. The plants should be set 1½ feet apart in rows 2 to 3 feet apart. A warm, moist soil is best, with plenty of rotted manure plowed under. An ounce of seed will produce 1,250 plants; ½ lb. per acre.



Ruby King Pepper

**NEW CHINESE GIANT**—A most remarkable pepper. Double the size of Ruby King. Immensely productive, extremely attractive and of mild flavor, being sweet as an apple; a profitable variety both for market gardeners and amateurs. Pkt., 10c; 2 pkts., 15c; ½ oz., 35c; 1 oz., 50c; ¼ lb., \$1.75.

**NEW RUBY KING**—Wonderful yielder, peppers 3 to 4 inches in diameter, of mild flavor, very desirable for mangoes. Pkt., 5c; oz., 35c; ¼ lb., \$1.00.

**CELESTIAL**—Pods are borne upright; conical in shape, and vary in color from white to brilliant scarlet. Pkt., 5c; oz., 35c; ¼ lb., \$1.25.

**CAYENNE**—Very hot, long and slim, good for seasoning. Pkt., 5c; oz., 35c; ¼ lb., \$1.00.

**MONSTROUS SWEET SPANISH**—Large, red, early productive, mild flavor, fine for packing, stuffed and mixed. Pkt., 10c; oz., 50c; ¼ lb., \$1.75.

**CHERRY**—Round, small, good bearer, fine for fancy pickles. Pkt., 10c; oz., 50c.

**FINEST MIXED PEPPERS**—A mixture of which you will find very desirable for pickling, mangoes, relishes, etc. Price, 5c per pkt.; oz., 35c; ¼ lb., \$1.00.

**WE PAY THE POSTAGE ON ALL GARDEN SEEDS IN THIS CATALOGUE, EXCEPT OTHERWISE NOTED.**

**Why We Grow** Sedalia, the Home of Pure Seeds, is situated in the heart of the best Agricultural State in the Union. Archias' Sure Seeds are grown by Specialists and are dependable. They are annually planted in all parts of the United States by the best Market Gardeners and amateurs. They give satisfaction. We have the largest seed establishment in Missouri, and we are growing.

## Archias' Select Garden Peas

### Northern Grown

Our peas are Northern grown. They are the earliest, hardiest and most productive. For years we have made a specialty of peas. Peas belong in three groups. Garden, field and edible podded. Garden peas are smooth or wrinkled. The smooth are earlier and most hardy. The wrinkled are sweetest. Field peas are of high value in stock feeding and green manuring. Edible podded peas are growing in favor.

**CULTURE**—Sow in earliest spring and make successional plantings every ten days until July 1. In the latter part of August sow early peas for an autumn crop. Drill 1 to 2 inches deep in rows  $2\frac{1}{2}$  to 4 feet apart. In the field use no sticks. In garden culture sow in double rows 10 inches apart, and use supports for the tall growing varieties. One pint to 75 feet of drill; two or three bushels per acre.

Canes for sticking peas, beans and other vine crops \$2.00 per 100.

### Archias' Extra Early

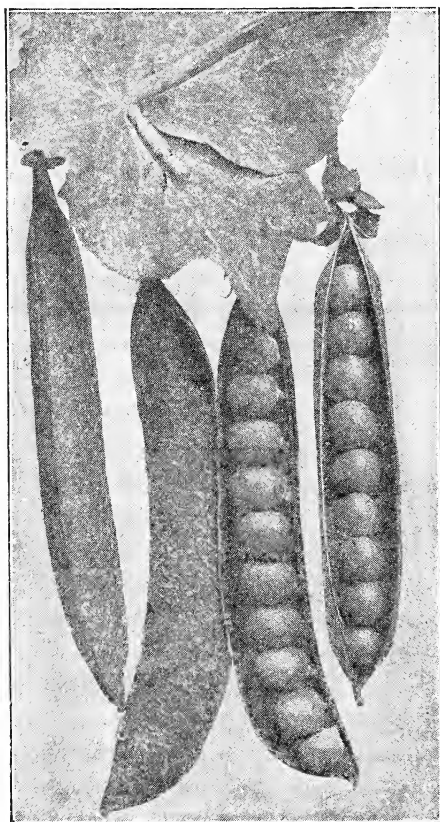
As to earliness, uniformity in ripening and productiveness this pea leads them all, and is the production of several years of careful selection. It ripens in about 40 days, grows about 18 inches high, pods well filled and of good quality, the full, round, dark green pods are produced in wonderful profusion. Practically all the pods can be gathered at one or two pickings, and are well fitted for shipping long distances. It is so improved over all other strains that it fully sustains our claim of being the **BEST** of the **EXTRA EARLIEST**. It is the best for the market gardener, best for home gardens, best for shipping, best for every purpose. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85.

### Archias' Early Surprise Peas

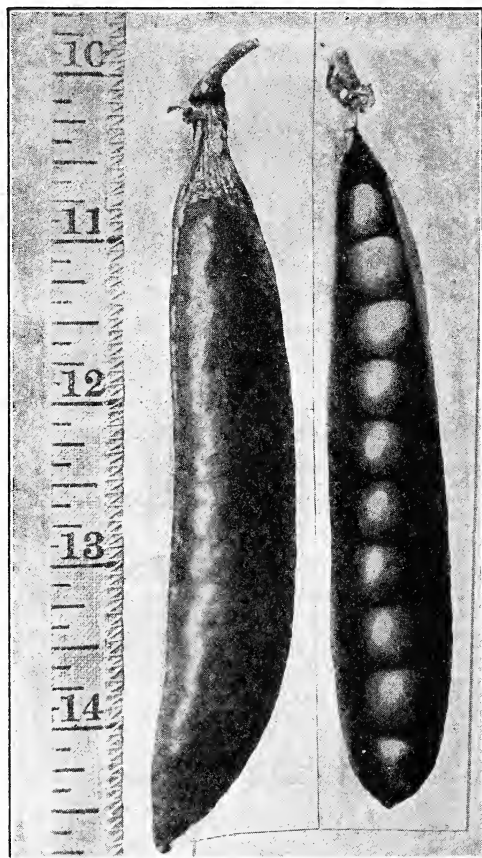
#### One of the Earliest Wrinkled Varieties

Gardeners who have been looking for a choice wrinkled pea which would come into market as soon as the early smooth

kinds will find it a surprise, for though as early as the earliest hard sorts, it has the delicious sweetness which belongs only to wrinkled peas. Vines about 24 inches high. Pods thick and chunky, making a fine appearance when exposed for sale. It is unsurpassed in quality. Pkt., 15c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.00.



Archias' Early Surprise



Archias' Extra Early

### Alaska Extra Early

The earliest blue pea; very uniform in growth. It can be carried long distances without losing color; desirable for market gardeners and shippers; height 2 feet. Pkt., 10c; pt., 25c; qt., 45c; 4 qts., \$1.25.

### Premium Gem

Seeds green, wrinkled, height 1 foot; second early; very prolific; excellent flavor, fine for family garden. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.75.

### Nott's Excelsior Pea

#### A Splendid Dwarf Wrinkled Sort

One of the best dwarf wrinkled peas in cultivation. So hardy and vigorous that it may be planted nearly as early in spring as the smooth varieties, and will mature almost as soon. Frequently ready in 48 days. The pods are filled with 7 to 9 large peas. Of superior tenderness and flavor. Height 1 foot. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.00.

### Laxtonian

A large-podded, dwarf variety on the order of Gradus, though more dwarf and a little earlier. Height  $1\frac{1}{2}$  feet; pods and vine dark green; pods  $3\frac{1}{4}$  inches long, straight and pointed, containing 6 to 8 large, dark green peas. Large pkt., 15c; lb., 35c; 5 lbs., \$1.50; 10 lbs., \$2.75.

FOR A LARGER AND BETTER YIELD, SEED SHOULD BE INOCULATED WITH NITROGEN. (See page 29).

**Customers wanting peas by the bushel or over should write for special prices**

## Archias' First and Best Peas

Standard Early White Seeded, Splendid Quality. A very valuable and improved strain, exceedingly productive, pods always well filled, ready for table use in 45 days. Grows about two feet high. The whole crop matures evenly and is well adapted for market gardening and family use. We have the best stock grown. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

**AMERICAN WONDER**—One of the earliest wrinkled sorts; about 9 inches high; very productive and sweet. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.00.

## Medium Early or Main Crop Peas

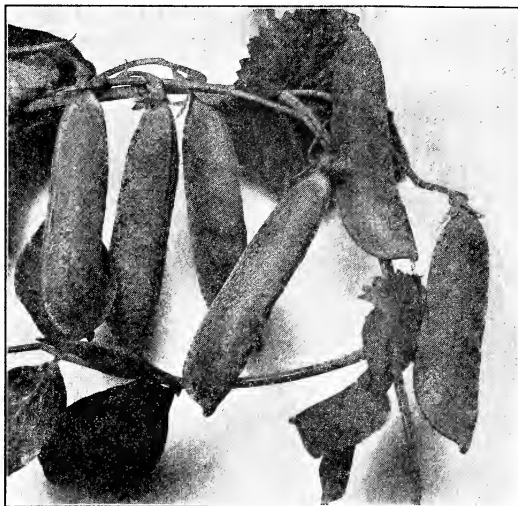
### Archias' New Everbearing. Greatest Continuous Everbearing Variety

Vine stout, about two and one-half feet high, bearing at the top 6 to 10 broad pods. If these are picked as they mature and the season and soil are favorable, the plant will throw out branches bearing pods which will mature in succession, thus prolonging the season. The peas are very large and wrinkled, cook very quickly, are tender, of superior flavor and preferred by many to any other sort. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.75.

## Horsford's Market Garden

The Great Second Early Sweet Wrinkled Pea for Truckers' and Home Use

A first-class wrinkled pea; second early. Height, 24 inches; no sticks. It is a profitable sort for market gardeners, as a single plant has been known to produce more than 150 pods. It is equally good for the home table. The medium sized pods are borne in pairs, and are easily and quickly picked. This variety is said to have yielded more shelled peas to the acre than any other American sort. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.75.



Archias' First and Best

## The Cream of the Best Late Variety

IMPROVED STRATAGEM  
High Grade Standard Late Wrinkled Pea

A splendid pea for main crop. vines vigorous, branching and exceedingly productive, in quality is unsurpassed; pods are large. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.00.

### IMPROVED CHAMPION OF ENGLAND

The Standard Sweet Flavored Late Wrinkled Pea

Very rich, wrinkled, fine flavor; long, large pods; 4 feet. Pkt., 10c; lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.75.

**LARGE WHITE MARROWFAT**—Matures for table in 80 days; 4 feet high. Pkt., 10c; lb., 25c; 5 lbs., \$1.00.

### MAMMOTH MELTING SUGAR

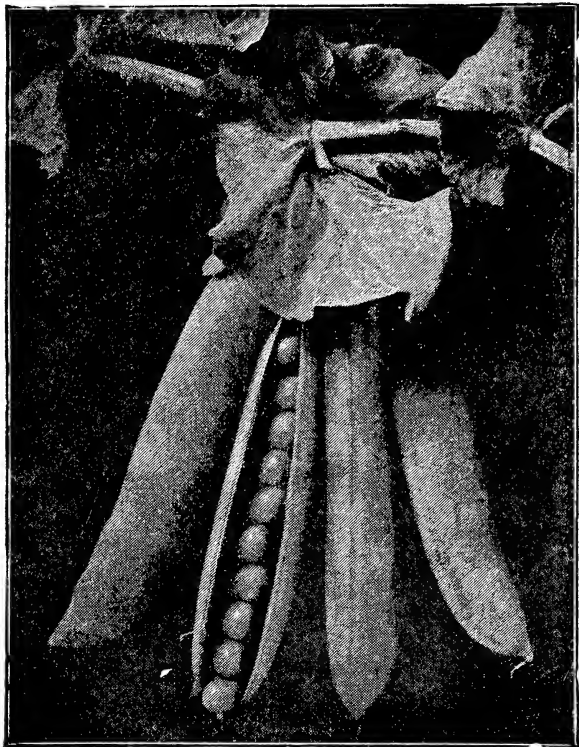
**THE WONDERFUL EDIBLE PODDED PEA**—Superior to other edible podded peas, not only in size of pod, but also in delicious quality. Height, 5 feet; wonderfully prolific. Pkt., 10c; lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.00.

I have never quit telling about the good seeds that I used to get from your firm when I was a resident of Missouri some years ago. I have often wondered if the firm was still in existence. If so, I would be pleased to have you mail me your seed catalog for 1922 and oblige.

R. M. DAVIS,  
East Main St.  
Columbus, Ohio.



Horsford's Market Garden

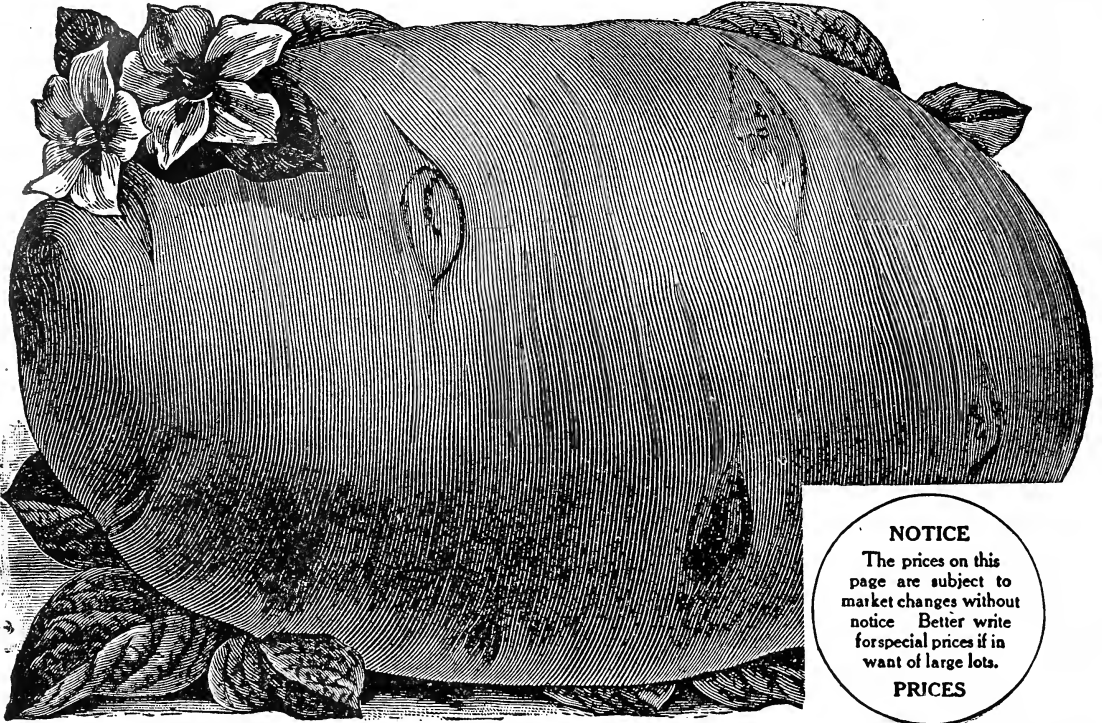


New Everbearing



## Archias' Northern Grown Seed Potatoes

Are standard with the critical Potato Growers throughout the United States. For smoothness, freedom from disease or roughness and trueness to type we have been unable to find ANYWHERE stock that will average with ours.



### NOTICE

The prices on this page are subject to market changes without notice. Better write for special prices if in want of large lots.

### PRICES

## Archias' Chicago Market

A Grand Market Potato. Truly a wonderful Potato, handsome, blight-proof variety. Very heavy yielder, cooking quality the best—A new Extra Early variety of great promise. Makes an extremely quick growth and considering its extra earliness is a wonderfully heavy yielder. Is of very handsome appearance with pinkish tinged skin and white flesh. Earlier than the Ohio and a much better and more profitable variety. Very popular among Chicago gardeners, where it originated.  $\frac{1}{2}$  pk., 45c; 1 pk., 75c; 1 bu., \$2.25; 2 bu., \$4.25; 4 bu., \$8.00.

### GREEN MOUNTAIN

Medium late in season, vines dying down early in fall. The best for loose and muck soils, and especially adapted for Northern States. Gives big crops, not alone because of productiveness but because compact vines allow close planting and cultivation. Potatoes

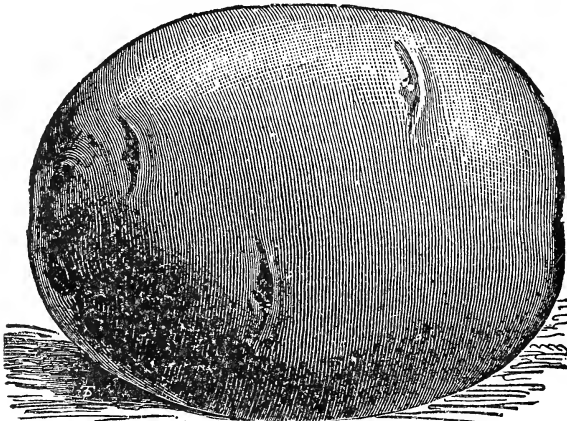
in a hill always large and well shaped, with seldom any small ones. Skin creamy white, a little russeted—and fine quality for cooking. Flesh white and flaky. Shallow eyes prevent waste. Potatoes are flattened (easy to cook) and round to oblong in shape.  $\frac{1}{2}$  pk., 45c; pk., 75c; bu., \$2.50; 2 bu., \$4.75.

## Irish Cobbler Potato

A comparatively new and very fine early variety, extensively grown for market in some localities. The tubers are very handsome, almost round, averaging uniform in shape and size. Flesh white and of excellent quality, skin cream and buff with whitish netting. This is a very reliable variety and heavy. Price, pk., 75c; bu., \$2.25; 2 bu., \$4.25; 4 bu., \$8.00.

## Bliss' Triumph or Bermuda

Matures a week in advance of the Early Rose. Tubers of medium size, round and uniform in shape, with but a very few small ones; eyes slightly depressed; color a beautiful light red. Pk., 85c; bu., \$2.50; 2 bu., \$4.75.



Irish Cobbler

## SEED POTATOES BY MAIL

For those who desire to test the merits of any of these varieties of potatoes we furnish whole tubers by mail at 25c per lb., or 3 lbs. for 55c.

## DATE OF SHIPMENT

POTATOES will be shipped at any date ordered during the winter, but at your own risk. Where no special instructions are given to the contrary, we will hold same until in our judgment there will be no danger from freezing, and then ship promptly.

## Early Ohio

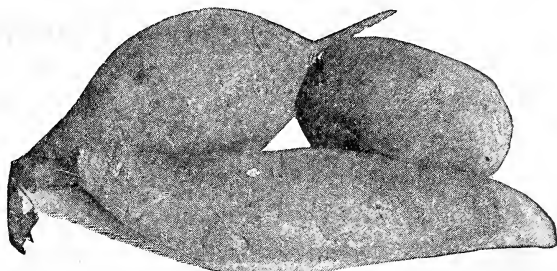
A leading sort. Round, short and thick tubers, smooth and solid; cooks dry and mealy. Our stock of this variety is grown in the Red River Valley of the North. The best variety for the central states. Is fit for table use before fully ripe. Matures very early and can be shipped earlier than other white potatoes. Pk., 65c; bu., \$1.85; 2 bu., \$3.50.

## Pure Early Rose

The good old favorite which continues in great popularity. A prolific yielder, sure cropper and popular market potato. Every farmer and gardener knows the good Early Rose and nothing more needs to be said in its favor. The seed we offer is the purest and best that can be put on the market. By express or freight, not prepaid, 1 pk., 65c; 1 bu., \$2.15; 2 bu., \$4.00.

## Burbank, a Standard Late Variety

It is of good size, of fine form and an excellent yielder. The flesh is white, very mealy and of fine flavor and quality. This variety is well adapted to heavy soils. Pk., 65c; bu., \$2.15; 2 bu., \$4.00.



Nancy Hall Sweet Potato

## SEED SWEET POTATOES

Varieties—Red Nansemond, Cuban Yam, Yellow Nansemond, Southern Queen, Jersey Yellow, Red Jersey, Nancy Hall, and Red Bermuda.

Carefully packed in barrels or crates free. Prices furnished on application in bedding season. March 10th to April 25th. Potatoes shipped at owner's risk of rotting or freezing.

Sweet Potato Plants—100 for 50c; 500 for \$2.25; 1,000 for \$4.25, postpaid.

Potato Plants are in season only from April 1st to July 1st.

## Okra or Gumbo

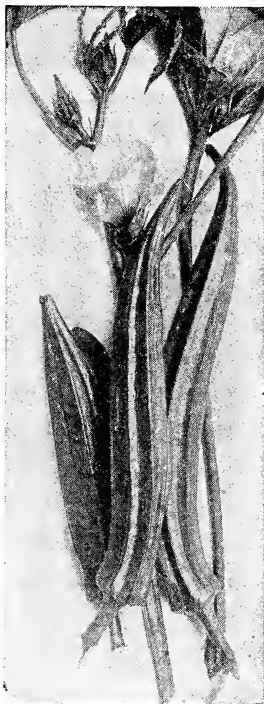
In high esteem for soups and stews. A fashionable Southern vegetable, of easy growth at the North. An annual. The pods are used when young and tender.

**CULTURE**—Sow in May and June, after the ground is warm, in drills three feet apart, and thin to 10 inches apart in rows. An ounce of seed to 100 feet of row.

**KLECKLEY'S FAVORITE**—The pods average 6 inches in length, by 1½ inches in diameter at the bottom, carrying the thickness well throughout the length. Plant grows 2½ to 3 feet in height; the smooth pods appear at leaf joints. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**WHITE VELVET**—Pods are round and smooth, while in other sorts the pods are rigid or square edged. Superior flavor and tenderness. It is very productive. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 60c.

**DWARF GREEN**—A low growing variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 60c.



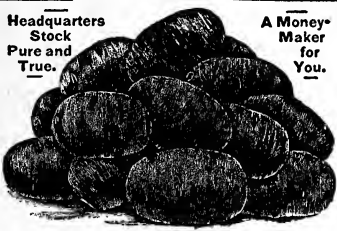
White Velvet

## Crow New Varieties of POTATOES

from the True Seed Ball Seed. There's money in it, and fun galore. No product so interesting—none may be of such value. The result will be amazingly diversified—

Headquarters  
Stock  
Pure and  
True.

A Money-  
Maker  
for  
You.



potatoes of all conceivable colors, shapes and sizes—50 or more new varieties. One may make your fortune. This may be your last chance to obtain this rapidly vanishing seed. Please tell your friends.

Packet with full Directions for Growing, 15 cts. 4 for 50 cts. 10 for \$1.00.

## RAT CORN



KILLS  
RATS AND MICE

Without Odors

Booklet "How to Destroy Rats"

FREE with each can.

Farm Agents write for Special Price.

Will exterminate rats, mice and gophers from your premises in a safe, sane and sanitary manner.

Do you further know that in addition to killing millions of human beings by infecting them with Bubonic Plague the Rat carries Trichinosis and Ten other parasites? It has leprosy and cancer. Isn't it horrible to think of? You don't want unnecessary doctor bills? Don't have them! They are among the unnecessary Taxes. Stop paying these avoidable sickness—Taxes—use

## Rat Corn—No Odor or Smell

It mummifies them. No matter where they die, they simply DRY UP. Positively do not smell.

Rat Corn is a new scientific discovery, and without a doubt the greatest rat destroyer in the world. The only one that kills rats without any bad, dangerous or disagreeable effects. A trial will convince you.

25c, 50c and \$1.00 per can.

6-lb. pail, \$5.00.

Add 5c for postage.

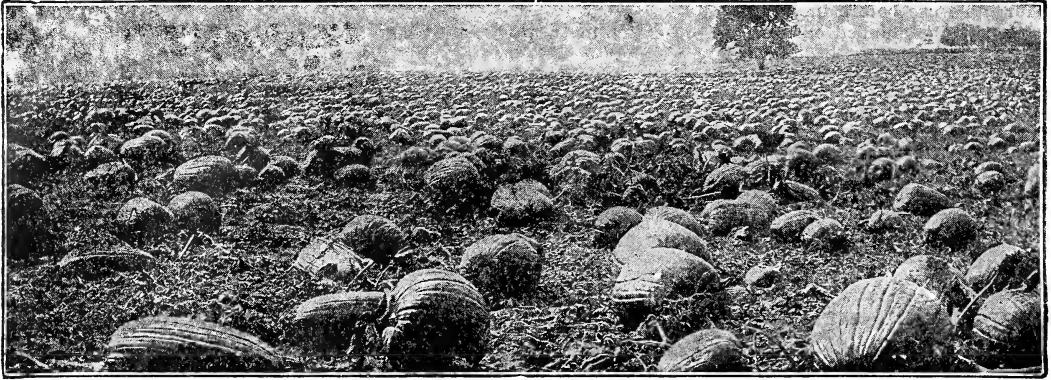
ARCHIAS' SEED STORE,  
SEDALIA, MO.



After eating Rat Corn he is mummified

## Archias' Prolific Pumpkins

**CULTURE**—Pumpkins will grow almost anywhere, but rejoice in rich soil. In many varieties the size and weight depend almost wholly on culture and fertility of the land. Plant in hills 8x8 feet. Use 3 to 4 pounds of seed per acre; ¼ pound for 75 hills. Put seed in ground in May. Plant Pumpkins in your corn. It always pays.



Field Pumpkins

**JAPANESE PIE**—The flesh is very thick, solid, unusually fine grained, dry and sweet, resembling sweet potatoes in taste. They ripen early and keep well. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 85c.

**KENTUCKY FIELD**—Best for field culture in corn; fine for stock for winter feeding; grows very large; keeps well. Oz., 5c; ¼ lb., 15c; 1 lb., 35c, postpaid. Not prepaid, 4 qts., 75c; pk., \$1.25.



Japanese Pie Pumpkin

**KING OF MAMMOTHS**—Flesh and skin bright golden yellow. Flesh fine grained, excellent quality. One of the best pie pumpkins and a splendid keeper. This enormous variety has been grown to weigh 200 pounds. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00.

**LARGE CHEESE**—Best variety for cooking; light yellow flesh, sweet, brittle and thick; excellent keeper. Oz., 10c; ¼ lb., 20c; 1 lb., 65c.

**SUGAR PUMPKIN**—Orange yellow; small size; keeps well; prolific. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**GREEN STRIPED, CROOK-NECK CASHAW**—Very prolific; heavy weight, frequently weighing 60 lbs.; cream color. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 85c.

**MAMMOTH WHITE CASHAW**—Crook neck. One of the very best. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 85c.

**CONNECTICUT FIELD, OR YANKEE PIE**—Large size; red; ribbed. Grown for stock and pies. Prices same as Kentucky Field.

**TENNESSEE SWEET POTATO PUMPKIN**—Excellent for pies; pear shaped, medium size, fine grain, sweet, delicious; good keeper. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 85c.

## Archias' Best Squashes

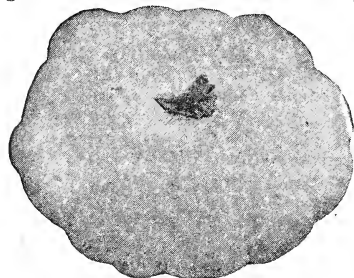
**Cream of the Squash Family**—Acknowledged the Very Best  
**CULTURE**—About the same as melons. Make the ground very rich. A good sandy loam is best. The Squashes are all tender, and the seed should not be planted until warm weather. Allow 4x4 feet for the hills of the bush squashes and 8x8 feet or more for the running varieties. Three plants to the hill; 2 to 3 pounds of seed to the acre. For summer squashes estimate 4 ounces to 100 hills; for winter squashes 8 ounces to 100 hills. Use Slug Shot to keep down the bugs.

**EARLY WHITE BUSH, OR PATTY-PAN SCALLOPED**—Light cream color, large size. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 85c.

**GOLDEN SUMMER CROOK NECK**—Quite an early and productive warty, yellow variety of good quality. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 85c.

**VEGETABLE MARROW**—Excellent English variety for baking. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 85c.

**EARLY WHITE BUSH**—One of the very best for fall and winter; form oval, pointed; rind thin; bright orange; flesh deep orange, finely grained and excellent flavor. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 85c.

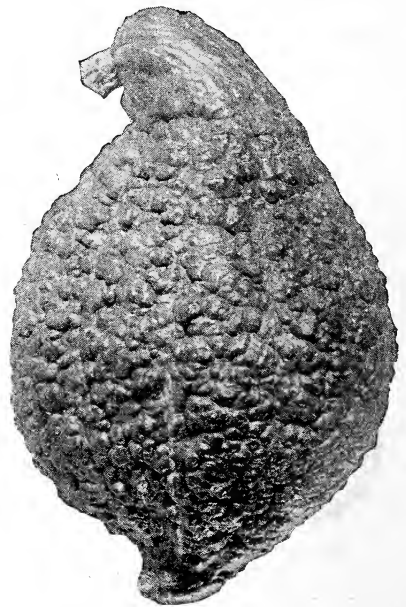


Early White Bush

**MAMMOTH CHILI**—Largest of all Squashes, often attaining a weight of 200 pounds without losing its fine shape and good quality. The flesh is very thick, of a bright orange color; good keeper. Pkt., 10c; oz., 15c; ¼ lb., 45c; 1 lb., \$1.25.

**GOLDEN HUBBARD**—Good fall and winter variety of excellent quality. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00.

**HUBBARD** (Chicago Warded)  
—For fall and winter use; good in any climate; hard skin; good keeper; sweet and rich. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00.



Hubbard Squash

## Radishes

To produce these small extra early Radishes with crisp, tender flesh, they must be grown quickly in rich, loose soil, and gathered before reaching full size to prevent becoming soft and pithy. Frequent plantings should be made for succession, to insure a supply of fresh, tender Radishes for table use at all times.

Our Radish Seed is strictly of the finest grade, being grown from carefully selected and transplanted roots. It is far superior to the commercial seed produced cheaply from roots that are never transplanted.

### Archias' Early Turnip-Shaped Varieties

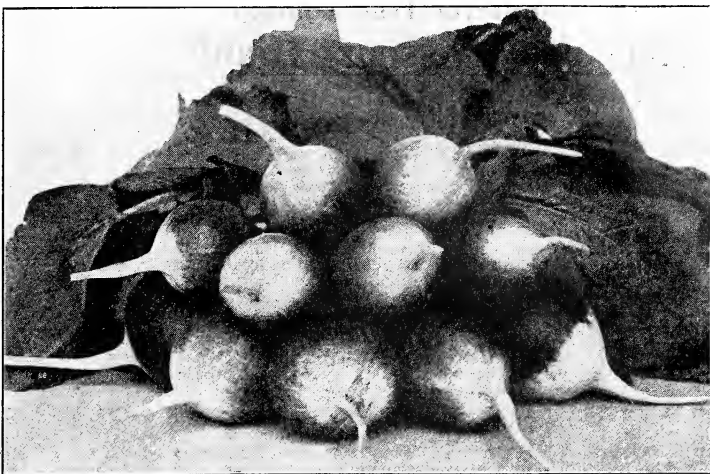
**EARLY SCARLET TURNIP, WHITE TIP**—An early variety, of handsome appearance; round, deep scarlet, tipped with white; the favorite for forcing out door planting. A most popular market variety, owing to its beautiful appearance and quick growth. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**EARLY SCARLET ERFURT TURNIP**—This Radish is quite desirable as an early sort, and is particularly adapted to forcing. The shape is well shown in the illustration. The color is vivid scarlet. The flesh is white, crisp, solid and mild. It has a very small top, and will bear close planting. An excellent Radish for the market gardener. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**ARCHIAS' NEW SCARLET GLOBE**—Entirely distinct, globe shaped, bright scarlet Radish, mild and crisp. Best Radish for forcing in the greenhouse or outdoors. Stands heat well. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**EARLIEST WHITE TURNIP**—(White Box)—Of quick growth; roots round, pure white, tails very thin; leaves short; flavor excellent. Fine for forcing and open ground work. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**MIXED EARLY TURNIP RADISH SEED**—A select mixture of the most desirable Turnip sorts. Oz., 10c; ¼ lb., 25c; 1 lb., 75c.



Turnip Radish

### Archias' Long White Icicle FOR SPRING AND SUMMER

Purest white skin flesh. The Radish is about six inches in length, of attractive tapering shape and of splendid quality. Matures in twenty to twenty-eight days from time of sowing. Pkt., 5c; oz., 10c; 4 ozs., 25c; 1 lb., 75c.

**EARLY LONG SCARLET, SHORT TOP**—The standard long variety for market and home garden. Roots long, growing partly above ground, straight, smooth, rich color; very crisp and a quick grower. Our seed is especially selected. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 65c.

**NEW BRIGHTEST LONG SCARLET**—Fiery scarlet, the brightest color of any Radish, tipped with white; early, maturing in 20 to 25 days; crisp and tender. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 65c.

**WHITE VIENNA OR LADY FINGER**—Pure white, long fine grain, tender and of excellent flavor. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 65c.

**CHARTER, OR SHEPHERD**—Very handsome, tender and crisp, and does not become pithy or hollow. A deep crimson at the top and shading off to white at the bottom. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 65c.

### Best Olive-Shaped Variety

**FRENCH BREAKFAST**—This pretty Radish in color is bright red, tipped with white. It is oblong in shape and in quality is crisp and tender. It is a quick grower and is still an exceedingly popular variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 65c.

### White Strasburg

One of the most satisfactory varieties grown. Of large size, producing uniform, long, smooth, pure white roots of excellent quality. Always solid and crisp, resisting heat to a remarkable degree. Fine for summer and autumn. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 65c.

### Winter Varieties

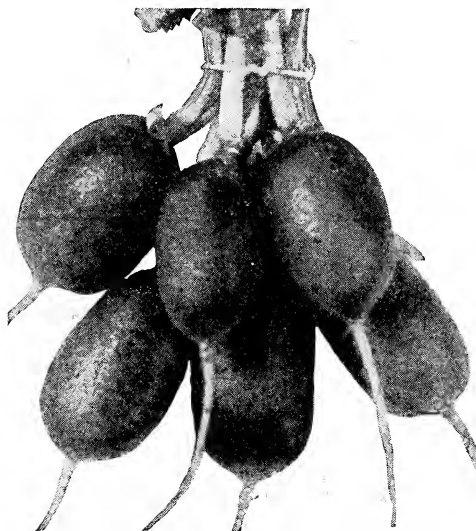
**LONG BLACK SPANISH**—Very hardy and a good keeper; sow with your turnips. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 65c.

**ROUND BLACK SPANISH**—Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 65c.

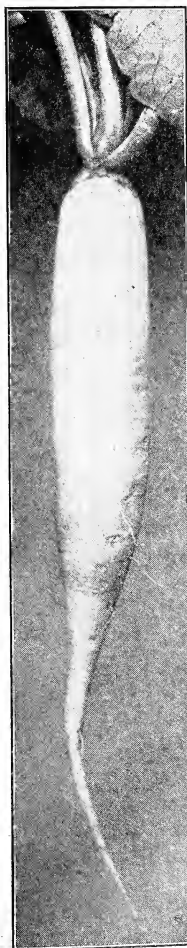
**CHINESE ROSE WINTER**—Very popular with market gardeners; very smooth, bright rose color; large. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**CALIFORNIA WHITE MAMMOTH**—Eight to twelve inches long, and about two and one-half inches thick; solid and tender; a very good fall variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

**MIXED WINTER RADISHES**—A mixture of the best fall and winter varieties; sow broadcast with turnips; sure to please. Oz., 10c; ¼ lb., 25c; 1 lb., 65c.



French Breakfast Radish



White Icicle



## A Wonderful Tree Tomato

### Archias' Missouri Giant

#### The "Jumbo" of All Tomatoes

The largest fruited of the Climbing Tomatoes, bearing enormous crops from early harvest until killed by frost. Solid-meated, fine flavored, well colored, bright red fruit, ripening well up to the stem; unexcelled for keeping, shipping, canning, preserving or prepared fresh for the table. The greatest drouth resisting large tomato known, holding its large size and fine quality during the entire summer, when other varieties are dried up. Shape round and smooth. The yield of this tomato is simply enormous, one bushel having been picked off a single plant in one picking. Well cultivated plants have attained the height of 10 feet and 9 feet across. This should not be classed with other so-called Tree Tomatoes of some houses, as it is the only genuine Giant Tree Tomato of the kind now in existence. Price, full size pkt., 20c; 3 pkts. for 50c; 1/4 oz., 40c; 1/2 oz., 75c; 1 oz., \$1.25; by mail, postpaid.

#### MONEY IN TOMATOES

Whether for market, home use or canning there is nothing that pays better returns than a well-kept tomato "patch." Plant Archias' Sure Seeds.

### Praises for Archias' Missouri Giant Tomato

Archias' Missouri Giant Tomatoes are the finest I ever tasted. They are real giants, too. Miss Sarah Cashman, Bartlesville, Okla.

I have made more money from my Archias' Missouri Giant Tomatoes than from any other variety. I always recommend them to my friends. Mrs. J. A. Ross, Helena, Ark.

Archias' Missouri Giant Tomatoes are simply fine. Many weigh over a pound. I always plant them in preference to any other variety. F. S. Ellis, Long Pine, Nebraska.

I received the first prize on my Archias' Missouri Giant Tomatoes last season. They were surely fine. James Marris, Mayfield, Ky.

## Bonnie Best

**BONNY BEST**—Large smooth fruit of a rich scarlet red, the color demanded by many markets. Fruit thick with a small core, an excellent tomato for any purpose. Slices exceptionally well. Nearly globe shaped, slightly flattened at stem. Borne in clusters of 5 or 6 fruits, all ripening evenly together. Pkt., 5c; 1/2 oz., 20c; oz., 35c; 1/4 lb., \$1.00.

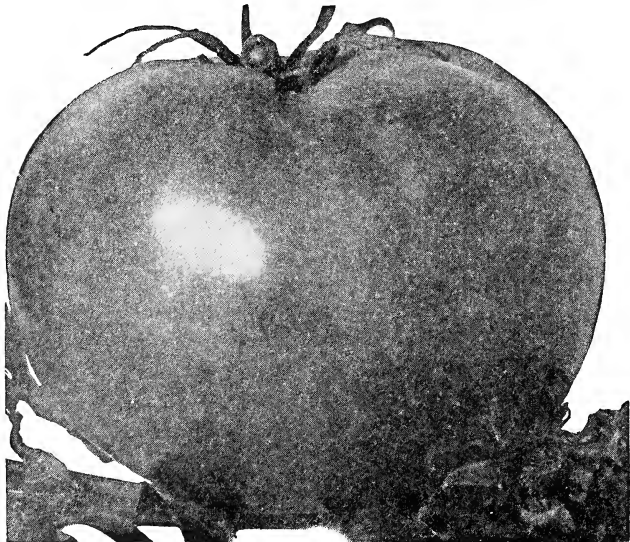
### Livingston's Beauty Tomato

The Finest Large Fruited Purple Variety. Its beauty size, shape, perfection, color, flavor, durability and productiveness make it desirable for all purposes; free from rot. Pkt., 5c; oz., 35c; 1/4 lb., \$1.00.

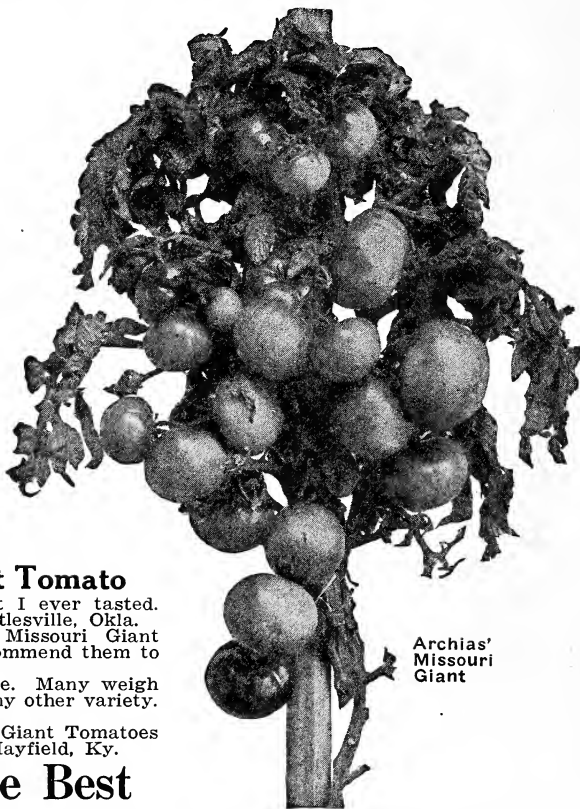
**GOLDEN QUEEN**—A handsome large yellow Tomato, very solid and smooth and of excellent flavor. Pkt., 10c; oz., 50c; 1/4 lb., \$1.25.

### June Pink Tomato

The very earliest and most productive pink fruited Tomato ever introduced. The habit of growth is exactly the same as the Earliana. It is enormously productive, growing to set and develop good sized fruit throughout the season. The seed we offer is of the very best grade. Pkt., 5c; oz., 35c; 1/4 lb., \$1.00.



Livingston's Stone



Archias' Missouri Giant

### Sparks' Earliana

The Earliest Large, Smooth, Red Tomato—Its solidity and fine quality are quite equal to the best medium and late sorts. Pkt., 5c; oz., 35c; 1/4 lb., \$1.00.

**DWARF CHAMPION**—An early and distinct variety, medium in size; plant of dwarf and compact growth. Pkt., 5c; oz., 35c; 1/4 lb., \$1.00.

**DWARF STONE**—This is the largest fruited of all the dwarf or "bush" Tomatoes—the growth is erect until the branches become overloaded with fruit. Foliage heavy and a rich, dark green. Fruit bright scarlet, very smooth, firm and solid. Pkt., 5c; oz., 35c; 1/4 lb., \$1.00.

### Crimson Cushion or Beefsteak

**CRIMSON CUSHION, OR BEEFSTEAK**—This valuable new Tomato was introduced by Peter Henderson. It is of remarkable size, frequently weighing a pound or more. Color brightest crimson scarlet; very solid, with few seeds, and ripens evenly to the stem. Very productive and early considering its size. Pkt., 10c; 1/2 oz., 30c; 1 oz., 50c; 2 ozs., 85c; 1/4 lb., \$1.50.

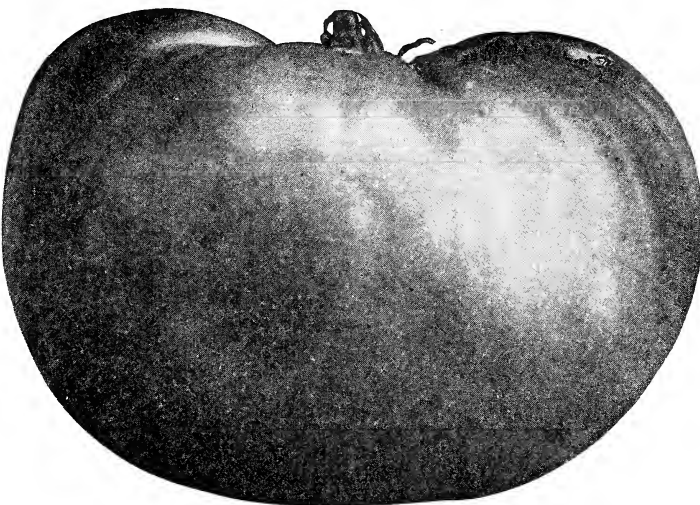
### Preserving Tomatoes

Yellow Pear, Red or Yellow Peach, Strawberry or Husk Tomato—Price either variety: Pkt., 10c; 3 pkts., 25c.

## Archias' Selected Ponderosa Tomato

**This is the Largest and  
one of the Most Popular  
of All Tomatoes**

And is of fine quality for slicing. The vines are of strong growth; fruits oblong in form, through and generally ridged or ribbed; deep purple in color. They are solidly fleshy with small seed cells; of fine flavor. Planted in good soil, fruits frequently attain a weight of one pound or more. The demand for this variety increases from year to year, which is proof of its superiority. Our price to one and all on Archias' Selected Ponderosa is pkt., 10c; 2 pkts., 15c; ½ oz., 30c; oz., 50c; 2 ozs., 85c; 4 ozs., \$1.50.



Ponderosa

## Livingston's Stone Tomato

**The Greatest Canning Tomato In the  
World.**

We venture to assert that more of the Livingston's Stone Tomato is annually being grown than any other half-dozen varieties taken together.

Introduced in 1891. This variety has attained immense popularity with canners, Southern growers and market gardeners everywhere. Its solidity and carrying qualities are remarkable. Its color is a desirable red. Its shape perfectly smooth, and thicker from stem to blossom end than most varieties, making it very handsome and salable. Nobody finds any fault with this variety, but all speak in the highest terms of its beautiful color, its wonderful yielding qualities, its unequalled firmness, or some other of its good points. Pkt., 5c; ½ oz., 20c; oz., 35c; ¼ lb., \$1.00.

## American Yellow Purple-Top Rutabaga

Requires a longer season in which to grow than do the turnips, and with us the seed should be sown about the first to middle of July to make large bulbs. The flesh is more solid and is richer in flavor than that of the turnips, and they will keep in fine condition more readily during the winter months. Good for stock and table use. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., 75c.

## Ordering Your Seeds by Mail

**Saves  
Time,**

**Money and Disappointment.** Study well items wanted, fill out the Order Blank, keep a copy, and the seeds will be forwarded immediately on receipt of order. This way you lose no time waiting at a crowded counter. If seeds are not satisfactory we refund your money. **SAFE AND EASY TO ORDER BY MAIL.**

## Archias' Select Table Turnips

**CULTURE**—For spring crop, sow early as the ground can be worked, and none but early varieties. For fall crop, sow middle of summer. From 1 to 2 pounds of seed are required to sow an acre. Our Turnip seed have always given the best results wherever tried. They never fail to please.

**EXTRA EARLY RED TOP MILAN**—The earliest in cultivation; the bulb is flat, of medium size, smooth, with a purple top; flesh white. Oz., 15c; ¼ lb., 30c; 1 lb., 85c.

**EARLY WHITE MILAN**—Oz., 15c; ¼ lb., 30c; 1 lb., 85c.

**RED, OR PURPLE TOP, STRAP LEAF**—This is the principal sort for spring and fall use; top is red or purple above ground; flesh fine grained, of mild flavor, and a good keeper. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 50c.

**LARGE EARLY RED TOP GLOBE**—Early, very large, globe-shaped. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 50c.

**LARGE WHITE GLOBE**—Good for table and stock. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 50c.

**GOLDEN BALL**—Globe shaped, amber colored and sweet. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 60c.

**SEVEN TOP**—For greens only; stands the winter well. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 60c.

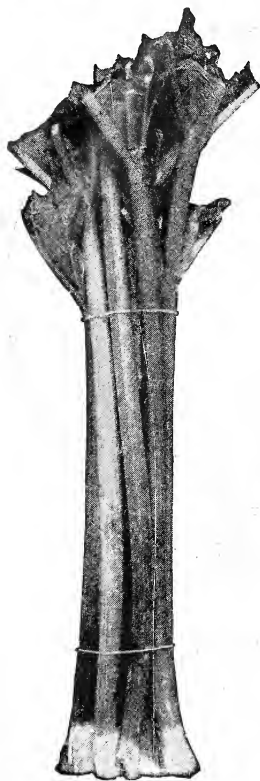
**COW HORN**—A very sweet, large cropper, long. Oz., 10c; ¼ lb., 25c; 1 lb., 60c.

**EARLY FLAT DUTCH**—A white, flat, very early variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 50c.



Large Red Top Globe

## Rhubarb or Pie Plant



Mammoth Victoria

**RHUBARB** is very highly esteemed for use in pies, tarts, jelly and marmalade, and large quantities are sold in all markets every year. It is the first article of the season from the garden, and no private garden should be without it. Sow in drills one foot apart early in the spring. In the fall or next spring transplant three feet apart in deeply dug, very rich soil. Excellent for pies or tarts.

**ARCHIAS' MAMMOTH VICTORIA**—The largest and most productive variety known. The leaf stalks are very numerous, the larger ones being 15 to 20 inches in length and fully 1½ inches wide. The whole plant is nearly 5½ feet in diameter, while the leaves, exclusive of the flower stalks, are about 2½ feet in height. It is the first article of the season from the garden, and no private garden should be without it. Large pkt., 10c; oz., 25c; ¼ lb., 75c.

**LINNEAUS**—Large and tender; very fine. Pkt., 5c; oz., 20c; ¼ lb., 60c.

Market Gardeners wanting large quantities of seeds should write for special prices, stating quantity wanted.

### RHUBARB ROOTS

Set in spring, they will furnish leaf stalks the following season. Large roots, each, 10c; 3 for 25c; doz., \$1.00, by mail, postpaid. By express at purchaser's expense, 25 for \$1.25; 100 for \$4.50.

We can also supply for immediate effect extra large clumps at 50c each, 3 for \$1.25. These clumps are extra large and heavy, and will be sent by express or freight (at buyer's expense).

## Salsify or Vegetable Oyster

Sow early in spring in drills 15 inches apart, and thin to 2 inches apart. Cultivate like carrots or parsnips. Its taste is similar to oysters when cooked, hence the name. Gather in fall for winter use.

**MAMMOTH SANDWICH ISLAND**—The roots grow to double the size of the old sort, are very smooth, of superior quality and delicate flavor. Pkt., 5c; oz., 20c; ¼ lb., 60c; 1 lb., \$1.75.



Mammoth Sandwich Island

**30 CENTS** worth of Seeds Extra will be allowed one each dollar sent for seeds in packets and ounces only.

## Archias' Spinach Seed

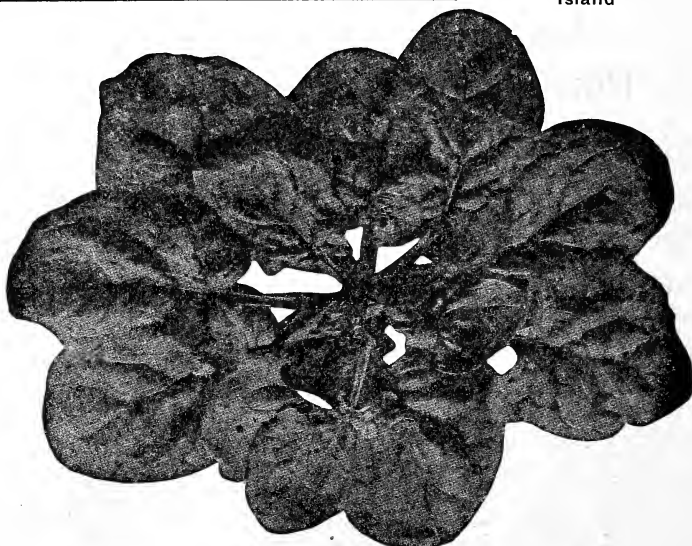
### ARCHIAS' NEW LONG STANDING—

The best variety to sow in Spring and also continuously all summer, as it remains firm and fresh during the hot summer months. The leaves are thicker and heavier than those of any other sort; they are heavily crumpled and blistered, of dark green color, and do not wilt or run to seed as quickly as any other kind. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.25.

### BLOOMSDALE, OR SAVOY LEAVED

—The numerous large leaves are curled, wrinkled and blistered. The best for fall or early spring growing or for shipping to market. Pkt., 5c; oz., 10c; ¼ lb., 20c; 1 lb., 50c; 5 lbs., \$2.25.

**VICTORIA**—The foliage is heavy and of true Savoy appearance. Remains in condition from two to three weeks longer than any other variety; unequalled for spring planting; excellent for home garden. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.



Archias' New Long Standing

## Archias' Pedigreed Tobacco Seed

Best Virginia

### Wrapping and Smoking Varieties

**HAVANA**—Grown from seed imported from Vuelta de Abajo. Per pkt., 10c; oz., 40c.

**CONNECTICUT SEED LEAF**—An old, well known variety. Per pkt., 5c; oz., 30c; ¼ lb., \$1.00; 1 lb., \$3.25, postpaid.

### Shipping and Fine Cut Varieties

**GOLD LEAF**—Similar to Yellow Prior. Pkt., 5c; oz., 30c; ¼ lb., \$1.00.

Grown Seed

**IMPROVED WHITE BURLEY**—This strain is much superior to the regular White Burley. Per pkt., 10c; oz., 40c; ¼ lb., \$1.10; 1 lb., \$4.00.

**YELLOW PRIOR**—Good variety. Pkt., 5c; oz., 30c; ¼ lb., \$1.00.

**BIG YELLOW ORONOKE**—Favorite Virginia variety. Pkt., 5c; oz., 30c; ¼ lb., \$1.00.

**BROAD LEAF GOOCH**—Pkt., 10c; oz., 35c; ¼ lb., \$1.00.

**ONE SUCKER**—An old standard variety. Pkt., 5c; oz., 30c; ¼ lb., \$1.00.





## Archias' Hay and Pasture Grasses

### Alfalfa or Lucerne

(Medicago Sativa)

#### FACTS ABOUT ALFALFA:

"There is no state in the Union in which Alfalfa cannot be successfully grown."  
Alfalfa produces from 3 to 7 tons of hay to the acre.

It has as much protein as Wheat bran.

It does not exhaust the soil; it enriches the soil.

It will grow 3 to 5 crops a year.

Alfalfa in money value is worth 45 per cent more than other Clovers and 60 per cent more than Timothy. Ten milch cows can be fed on less than 2 acres by soiling.

One acre will pasture 20 pigs for 6 months.

Fed to dairy cows Alfalfa maintains the flow of milk equal to June Grass. It can be chopped fine with corn meal. Such a mixture is worth more a pound than the original corn meal.

Many interesting facts in addition to the above might be cited about Alfalfa. It would hardly be possible to say too much about Alfalfa; it is a working plant which is changing the destiny of many farming sections.

"Its long, branching roots penetrate far down, push and crowd the earth this way and that, and thus constitute a gigantic subsoiler. These become an immense magazine of fertility. As soon as cut they begin to decay and liberate the vast reservoir of fertilizing matter below the plow, to be drawn upon by other crops for years to come."

Prepare the land thoroughly and sow seed at the rate of 15 to 20 pounds per acre, with a broadcaster or grass seeder. Cover with a brush or light harrow. Young plants are quite tender, and the land must be free from weeds until they become established. Lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.00. See page 29 for Nitragin for inoculating.

### Grimm Alfalfa

The Genuine Minnesota "Lyman" Strain

The much advertised Grimm Alfalfa is truly a wonderful acquisition to the Northern farmer. Originated in Minnesota by Wendelin Grimm many years ago—selected from the hardiest plants year after year until it is a fixed type of extreme vigor. The crown of the plant is receding, so is protected by the surface of the soil and is very heavily stooling, one root often producing 300 to 400 shoots. Roots are fibrous and branching, instead of the long tap root. A variety

especially adapted for shallow soil in cold regions. The flowers are variegated—purple predominating. Some growers report larger yields of Grimm than other strains, giving a leafier, finer hay. Our seed is guaranteed genuine. Archias' "Sure Brand" quality, lb., 65c; 5 lbs., \$3.00; 10 lbs., \$5.50, postpaid.

#### GARDEN GUIDE

384 pages and over 275 teaching illustrations with beautiful cover in four colors.

Chapters devoted to the Vegetable and Fruit Gardens, with practical layouts and planting plans. It tells you in full about how to prepare and fertilize your ground, how to distinguish and get rid of insect pests.

Price, paper cover, \$1.00; postpaid, \$1.10; cloth cover, \$1.50; postpaid, \$1.65.

#### HOME FRUIT GROWER

A clear, simple, practical and comprehensive volume for the amateur who seeks to grow high quality fruits for home needs, whether to eat out of hand as dessert, or to put up in some culinary way.

Heavily illustrated with teaching pictures. Beautiful cover in four colors. Paper, \$1.00; postpaid, \$1.10; cloth, superior paper, \$1.50; postpaid, \$1.65.

#### PRACTICAL LANDSCAPE GARDENING

Contains 91 photographic illustrations, 67 sketches and 33 plans, 19 of which are planting plans accompanied by planting keys.

266 pages, size 6x8 in. Price, \$2.50; postpaid, \$2.65.

#### PRACTICAL PLANT PROPAGATION

An exposition of the art and science of increasing plants as practiced by the nurserymen, florist and gardener. Profusely illustrated with halftones and line cuts. Cloth binding, \$2.00; postpaid, \$2.15.

#### MILADY'S HOUSE PLANTS

The care of house plants is simple and with the aid of this book, success is assured. Profusely illustrated with about 100 instructive pictures, the majority of them taken exclusively for this book. Cover in four colors. Price, paper, 75c; postpaid, 80c; cloth, \$1.00; postpaid, \$1.10.

#### A LITTLE BOOK OF ANNUALS

Written for the increasing throng of amateurs who grow flowers for the love of them. A reliable guide through the season of annual bloom. Freely illustrated, accurately indexed book of 128 pages. Paper cover, \$1.00, postpaid, \$1.10; cloth binding, \$1.25; postpaid, \$1.35.



## Hubam Sweet Clover

This New Giant Annual White Sweet Clover

Originated in 1916 at the Iowa State Experiment Station, where 500 samples which grew to a height of four feet and matured seed much earlier than the rest. These seeds were carefully saved and planted the following season, yielding enormous returns. In 1918 small samples were sent to other experiment Stations and to leading seed growers. Many tests in all parts of the country showed growths of from 6 to 8 feet in 1918, while in 1920 the clover grew to 9 feet high in 3½ months, or just twice the growth first reported by the Iowa Station. Growth of from 7 to 10 feet have been reported from nearly every state and from many foreign countries.

Beekeepers should plant a few rows of Hubam Sweet Clover, as it yields enormous quantities of honey of superior quality all summer and fall. Sow 12 lbs. per acre broadcast or 4 lbs. in drills.

Our stock has been obtained from the originator's stock. Last season this seed sold readily as high as \$1.50 per lb., with not near enough to supply the demand. We are offering new crop seed at 75c per lb., postpaid, by express or freight, lb., 60c; 5 lbs., \$2.75; 10 lbs., \$5.00.

## Archias' Superior Recleaned Grass and Clover Seed

**PRICES**—As prices on grass and clover seed are always changing we give no prices by the bushel, but will cheerfully give them on application. Ask for our weekly price list on Grass Seeds.

**TERMS, CASH WITH ORDER**—Express or freight charges always to be paid by purchaser. Drayage free.

**THE BEST IS THE CHEAPEST**—Poor Seeds are Dear at Any Price.

## Clover Seed

**MEDIUM RED CLOVER**—This is the most important of all clovers and the standard everywhere for hay and pasture. It is known as Common Red or June Clover in many sections. 45c per lb., postpaid. Write for special prices in peck or bushel lots.

**MAMMOTH RED CLOVER**—This is a larger, later variety of clover, somewhat resembling the ordinary medium Red or June Clover. It is much ranker in growth and is not suited to rich land. Price about the same as ordinary clover, or from 25c to 50c per bushel higher. Price, subject to change, 50c per lb.

**ALSIKE CLOVER** (Swedish Clover)—A hybrid between red and white clover. It has a bloom somewhat like white clover, but more pink in color. The seed is very small and goes much farther than ordinary clover. Lb., 45c, postpaid. Prices subject to change.

**WHITE CLOVER** (Dutch Clover)—This is the low, creeping clover, that is used so much on lawns and in lowland pastures. Lb., 65c, postpaid.

**WHITE BOKAHARA, OR SWEET CLOVER**—Tall shrub plant. Grows to 6 feet high with branches whose extremi-

ties bear abundant small, white, extremely fragrant flowers. Splendid for bees. Sown in the spring in drills 10 inches apart. Ten pounds will sow one acre. Per lb., 30c; 5 lbs., \$1.35; 10 lbs., \$2.50.

Inoculation of this seed with Nitragin means a stronger catch and better yield. See page 29.

## Alsike Clover and Timothy Mixture

A mixture of Timothy containing from 20 to 40 per cent Alsike Clover. It is grown together, ripens together and is threshed together and makes the best and cheapest combination for seeding moist lands. And any land that will produce Timothy will also produce better Timothy and Alsike. We sell great quantities of this mixture. Sow 10 to 15 lbs. per acre for best results. 35c per lb., postpaid. Write for special prices, stating quantity wanted.



A Field of Archias' Recleaned Red Clover



Sudan Grass

## Sudan Grass

A New Forage Crop of Immense Value to the Middle West

The U. S. Department of Agriculture introduced this new forage plant into the United States in 1909, the seed being brought from Sudan, Egypt, and seed produced was distributed the following year to experiment stations of the different states. The fifth crop has been grown in the United States under widely varying climatic conditions. The results have been so satisfactory that it is now established as one of our permanent forage crops.

Sudan is a tall, annual grass, reaching a height of from seven to nine feet when planted in rows and allowed to mature for a seed crop; broadcasted and cut "in the bloom" for hay, about four feet.

The hay is softer than Johnson Grass or sorghum, the stems are smaller and more leafy. It is, however, entirely distinct, being strictly an annual, hence not spreading like Johnson Grass. It dies each year like sorghum and millet, and must be seeded each spring. It stools very freely, throwing out many stems from one crown.

It is easily cured and handled as a hay crop. Stock of all kinds eat it readily and will leave any other hay for it.

For a seed crop plant 2 lbs. seed per acre in rows 36 inches apart. For hay crop broadcast or drill 12 to 20 lbs. to acre. Yields 500 to 1,000 lbs. seed or

three tons cured hay per cutting per acre with three cuttings per season. Price, 35c per lb., postpaid. Not postpaid, lb., 30c; 5 lbs., \$1.35; 10 lbs., \$2.50. Special price on 100-lb. lots.

Any Grass, Fodder or Forage Plant you want and do not find quoted, write for special prices.

**Timothy**—There is lots of timothy seed grown here; they raise thousands of acres so we are in good shape to supply you with seed. We reclean it and grade it up carefully and give you the strictly fancy article. Price, subject to change, 30c per lb., postpaid.

**MEADOW FESCUE, OR ENGLISH BLUE GRASS**—This is excellent for hay when sown with other grasses, such as orchard grass and timothy, and is also one of the best grasses for permanent pasture in a great variety of soil. Sow 30 to 40 pounds to the acre. Lb., 45c, postpaid; 10 lbs., \$3.50, not prepaid.

**Orchard Grass**—A valuable grass for pasture on hay land and especially good in new timber pasture. Sow 14 pounds per acre. Lb., 45c, postpaid.

**RED TOP** (*Agrostis Vulgaris*)—Valuable for hay; also grazing; does best on moist land. Best grade, not prepaid. 1 lb., 40c; 10 lbs., \$3.50.

**KENTUCKY BLUE GRASS** (*Poa Pratensis*)—It is the best pasture for the climate and soil, succeeding finely on hill lands, and producing the most nourishing food for cattle; retains its qualities to a late period in winter. Sow early in spring or during the months of October and November. Fancy clean seed, lb., 50c, postpaid; not postpaid, 10 lbs., \$4.50.

## FOR SUCCESS WITH LEGUMES

Helps Legumes, Stores Nitrogen in the soil—a safe, sure Bacteria applied on the seed.  
Do not sow Alfalfa, Clovers, Cowpeas, Soy Beans, Peas or Beans without—



Inoculate Your Seed with "NITRAGIN"

## A GREAT PRICE REDUCTION

To Farmers Growing Alfalfa, Soy Beans, Clovers and other Legumes

### BUSHEL SIZES Instead of ACRE SIZES

PRICE: 1-bu. size, \$1.00 per can. 1/2-bu. size, \$0.55 per can.

This means NITRAGIN will now cost you

20c per acre if you sow 12 lbs. seed to the acre.

25c per acre if you sow 15 lbs. seed to the acre.

33 1-3c per acre if you sow 20 lbs. seed to the acre.



NITRAGIN for field peas is sold in 1 acre and 1/2 acre sizes as heretofore. Price per acre, \$1.00 per can. For 1/2 acre size, 55c per can.

There is also the garden size for peas, beans and sweetpeas. Price, 35c per can.

Order early and be sure and send in name of legume crop you are going to inoculate.

NITRAGIN germs are guaranteed to retain their vitality through the year 1923.



Note the nodule development on the roots of the above legume plant. This is the result of pure culture inoculation.

# MONEY GROWERS AND MORTGAGE LIFTERS

## Barley

**CHAMPION BEARDLESS BARLEY**—1 lb., 20c; ½ pk., 45c; 1 pk., 75c; bu., \$2.50; 2 bu., \$4.75. Sacked free.

**SCOTCH** (Both Four-rowed and Six-rowed)—This is the staple variety where grown for brewers. It is equally as good for feeding, not having as long beard as some other kinds. Lb., 15c; 2 lbs., 25c; pk., 65c; 1 bu., \$2.00; 2 bu., \$3.75.

## Broom Corn

### ARCHIAS' IMPROVED EVERGREEN

This broom corn grows about 8 to 10 feet high, stands up well, and is entirely free from crooked brush. The fiber is long and fine. Its great value is that it will not get red in the field before it is cut, but is strictly a green variety of brush commanding high price. Lb., 15c; 5 lbs., 50c; pk., 90c; bu., \$2.75.

**CALIFORNIA GOLDEN**—An excellent standard variety; grows a very fine bush of good length, and is free from the larger center stem. Bleaches very evenly in the sun. Lb., 15c; 5 lbs., 50c; pk., 90c; bu., \$2.75.

## Japanese Buckwheat

This is the most productive of all buckwheat, a week earlier than Silver Hull, and the yield is nearly double; the kernels are twice as large as any other variety and are a richer color; best for bees. Per lb., 15c; pk., 75c; bu., \$2.50.



## Cane Seed for Sorghum

**GOLDEN DRIP, or HONEY CANE**—Makes the finest sorghum of any variety. Stalk large and full of sap, 30c per lb.; 5 lbs., \$1.25, postpaid. By express or freight, 5 lbs., \$1.00; 1 pk., \$1.50.

**EARLY ORANGE CANE**—A strong grower; stalk heavier and a little later than Amber. Best seed. 25c per lb., postpaid. By express or freight, 5 lbs., 75c; 1 pk., \$1.25.

**Early Amber Cane**—The earliest, and makes fine quality of forage or syrup. Best seed. Lb., 25c, postpaid. By express or freight, 5 lbs., 75c; pk., \$1.25.

## Cane Seed for Fodder

Cane seed is also now largely grown for stock feeding. It yields heavily. It can be raised anywhere and is sown extensively in dry sections where tame grasses can not be grown readily. Cattle, horses and sheep relish it greatly on account of its sweetness. For forage sow 50 to 100 pounds broadcast to the acre. We sell many carloads of Cane Seed annually for fodder, and will be pleased to name special prices on application. State quantity wanted.

## Cotton Seed

**RUSSELL'S BIG BOLL PROLIFIC COTTON**—Since its introduction this cotton has been generally known throughout the cotton states as one of our most prolific and profitable varieties in cultivation; is easy to pick.

## Allen's Long Staple Cotton

One of the best and most productive of the long staple varieties. Our stock is secured direct from the originator.

Price of either variety of cotton, large pkt., 10c; 1 lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.85, postpaid.



Archias' Improved Evergreen

## STIM-O-PLANT

### PLANT STIMULANT TABLET

#### Prices, Postpaid

10 large tablets.....15c	100 tablets .....75c
30 tablets .....25c	1,000 tablets .....\$3.50

**STIM-U-PLANT TABLETS** are odorless, highly concentrated, with guaranteed analysis of 11% nitrogen, 12% phosphoric acid, 15% potash. Proportions are exact, no unnecessary filler.

These tablets increase production, heighten color and improve quality. Easy to use. Simply insert tablet in soil near base of plant every 10 days, or four tablets in a gallon of water. Complete directions with every package.



## Kaffir Corn

One of the best forage plants. Makes an excellent food for poultry, horses and cattle. Grows on land too poor for corn. White—The best variety, postpaid, per lb., 25c; not prepaid, pk., 75c; bu., \$2.50.

## Feterita

The Great New Drouth-Proof Forage Plant—You have no doubt read about the wonderful yields made by this new grain during one of the worst drouths that the Middle West has ever experienced. Feterita is from 20 to 50 days earlier than kaffir corn, is not bothered by chinch bugs, and makes good fodder; in some instances made an excellent yield of grain without having received any rain from the day it was planted until it was harvested. No variety of seed of any kind has ever sprung so suddenly into such popular favor. 25c per lb., postpaid. By express or freight, 5 lbs., 50c; 10 lbs., 90c.

## Archias' Evergreen Lawn Grass

This is a mixture of celebrated Kentucky Blue Grass and other soft-bladed grasses that will withstand the heat and dry weather of our summers and our most severe winters, and insure a permanent evergreen lawn.

Archias' Evergreen Lawn Grass Seed is as pure and reliable as can be found anywhere. We highly recommend this mixture for general purposes.

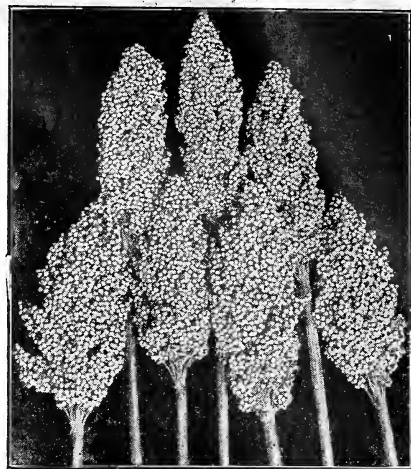
Price of Archias' Evergreen Lawn Grass Seed—1 lb., 50c; 10 lbs., \$4.50, prepaid.

## Archias' Shady Nook Grass Mixture

A mixture of grasses that will thrive in a shady situation, under trees or close to walls where there is little sun. Lb., 45c; 10 lbs., \$4.00.

## Archias' Terrace Sod Lawn Grass

Best mixture for sowing on terraces, railroad embankments and side hills, preventing heavy rains from washing. Will withstand drouth and produce a rich, velvety green turf throughout the season. Lb., 45c; 10 lbs., \$4.00.



Kaffir Corn

## To Produce a Good Lawn

Plow or dig up the surface thoroughly to a depth of 12 inches and mix the soil with well-rotted manure or our Archias' Sure Lawn Fertilizer, the latter being at all times preferable, as it is more durable in its effect and free from weed seeds, which are always contained in more or less quantities in stable manure.

The soil should be well pulverized before sowing, and the lawn kept free from weeds the first season. The quantity of seed required is one pound to every 300 square feet.

## Fertilizers for Farm, Lawn, Garden and Greenhouses

No land is so good but it will pay a good profit on a judicious use of Fertilizer

### Archias' Lawn Fertilizer

A clean, well-prepared lawn dressing for new or old lawns, etc. It can be applied either in the spring, summer or fall as a top dressing at the rate of 10 pounds for a space 20x20, or 400 to 500 pounds to the acre. 10 lbs., 50c; 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$2.75.

### SPECIAL FRUIT, VEGETABLE AND TOBACCO FERTILIZER

This is one of the best for gardener's use. 50 lbs., \$1.50; 100 lbs., \$2.75; 500 lbs., \$12.50.

### WHEAT, OATS AND CORN FERTILIZER

Also called Grain Grower. 1 per cent ammonia, 8 per cent available phosphoric acid and 1 per cent actual potash. 50 lbs., \$1.25; 100 lbs., \$2.00.

### FINE GROUND BEEF BONE

It contains somewhat over 3 per cent ammonia and 50 per cent bone phosphate of lime in which is 12½ per cent available phosphoric acid. Lb., 10c; 10 lbs., 65c; 50 lbs., \$1.50; 100 lbs., \$2.75; 200 lbs., \$5.00.

### SHEEP GUANO

Pulverized Sheep Guano is the ideal dressing for cemetery or private lawns, golf courses, or wherever a strong luxuriant growth of grass is needed. Market gardeners and truckers will find sheep guano extremely profitable to use on all crops. Carnations, roses, chrysanthemums and violets are particularly benefited by its liberal use. 25-lb. bag, 75c; 50-lb. bag, \$1.25; 100-lb. bag, \$2.25.

### NITRATE OF SODA

Nitrate of Soda carries nothing but Ammonia. It is highly stimulating and produces rank growth and dark green foliage. On grass or other vegetation it is visible in a few days after application. It is claimed that crops like Cabbage, Lettuce and Onions mature fully two weeks earlier than usual when Nitrate of Soda has been used on same.

For Vegetables use 300 lbs. to the acre.

For Lawns and Potted Plants use in liquid form. 1 lb., to 25 gallons of water.

Price: Lb., 15c; 10 lbs., \$1.25; 25 lbs., \$2.25.

### ARCHIAS' FAIRY BRAND PLANT FOOD



MANUFACTURED FOR  
ARCHIAS' SEED STORE CORP.  
SEDALIA, MO.

With each package we send free the book, "How to Make the Window Garden a Success."

Assure house plants a healthy growth, make them quick flowering, give the foliage a deeper, richer green. A pinch in a vase of cut flowers preserves them bright and fresh a much longer time. Make home beautiful by securing the best results with your plants. Everyone can do so by using Plant Food according to simple directions on every package.

Small size feeds 25 plants six months, 20c; postpaid, 25c; large size, enough for a year, 35c; postpaid, 40c.

## A Beautiful Evergreen Lawn for Everybody

The owner of a cottage or bungalow as well as the possessor of an estate may now have an exact counterpart of the beautiful lawns which have made England the garden spot of the world for ages by sowing Archias' Evergreen Lawn Grass Seed.

Don't fail to ask for free leaflet on Lawns with your order for lawn grass seed.

# COW PEAS



Do not plant until ground becomes warm. Cow Pea and Soja Bean Hay is fully equal to Red Clover Hay or Wheat Bran. Write for special prices on larger quantities.

**WHIP-POOR-WILL**—Brown speckled pea, bushy variety. Lb., 20c; 5 lbs., 65c; 10 lbs., \$1.00.

**NEW ERA**—An extra early Whip-Poor-Will. Price same as Whips.

**CLAY**—Furnishes large crop of nutritious forage, while the roots enrich the soil. Lb., 20c; 5 lbs., 65c; 10 lbs., \$1.00.

**BLACK PEAS**—Lb., 20c; 5 lbs., 65c; 10 lbs., \$1.00.

**ARCHIAS' NEW DIXIE, or MAMMOTH BLACK EYE**—An improved variety, valuable for table use. Pkt., 10c; 1 lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25.

**LADY PEAS**—Splendid for table use; great yielder. Pkt., 10c; 1 lb., 35c; 2 lbs., 60c; 10 lbs., \$2.75.

## Archias' Big Yielding Millet

**GOLDEN MILLET**—It has produced from four to five tons of hay to the acre, and from seventy to eighty bushels of seed. It is sown in the spring, and after harvesting leaves the ground in the finest condition for wheat. Sow thirty to forty pounds to the acre. 10 lbs., 65c.

## Pencillaria

Yields 100 tons Green Feed or 3,000 pounds Seed to acre. Grows anywhere. Easier to grow than Corn, producing a large amount of fodder at less than 50c a ton. When grown for seed it must have ample space to grow. Plants should stand 2 feet apart, in rows 3 feet apart. Cultivate twice. Grows 12 to 14 feet high, averages 40 stalks to each plant. Seed is unequaled for poultry, and will ripen in any climate. One pound of seed plants an acre. Reduced prices: 1 oz. package, 10c; 1/4 lb., 20c; 1 lb., 50c, postpaid. By express, 5 lbs., \$2.00; 10 lbs., \$3.50; 25 lbs., \$5.00. Order early; our supply is limited.

## Dwarf Essex Rape

True Stock, the Very Best; Yields Immense Crops. Sow in summer for fall and winter pasture. It is especially good for sheep, but all kinds of stock and chickens are fond of it and do well on it. It comes at the time of the year when most needed. It grows best late in the summer or fall and yields an immense amount of feed. Will produce twelve tons of green food per acre. Its nutritive value is twice that of clover. One acre of Rape will furnish pasture for twenty head of sheep for two months. It is good to use as a "catch crop" sown on ground where other crops for some reason have failed, as it grows quickly. Sow 5 pounds to the acre broadcast. Pkt., 10c; lb., 25c, prepaid. Not prepaid, lb., 20c; 5 lbs., 75c; 10 lbs., \$1.35; 25 lbs., \$3.00; 100 lbs., \$11.00.

## Rye

May be sown in either fall or spring. Makes fine pasture. Sow 1 1/4 to 1 1/2 bushels per acre. Pk., 50c; bu., \$1.75.

## Mammoth Russian Sunflower Seed

One of the best egg-producing foods known for poultry. It can be planted any time until July and will bring a large crop. Just what you need to fill up the vacant spots in your garden where the soil is not easily cultivated. The flowers are double the size of the common varieties. Lb., 25c; 5 lbs., \$1.00; 10 lbs., \$1.75; 25 lbs., \$4.00.

## Peanuts—Mammoth Virginia

Six or eight quarts of shelled nuts to the acre. The peanut does best in light, sandy soil, tolerably high. They should be planted in rows 3 1/2 feet apart and 2 feet apart in the row. Drop two or three good peas in each hill, cover about two inches.

**VIRGINIA WHITE**—Per lb., 30c; 5 lbs., \$1.25, postpaid.

**TENNESSEE RED**—Per lb., 35c; 5 lbs., \$1.50, postpaid.

## Soy or Soja Beans

The Soy Beans have demonstrated a great farm value in the past few years, and could be profitably grown to a much greater extent. Being a quick-maturing annual it will prove especially helpful for those who cannot grow clover.

**MONGOL YELLOW**—An early bunch variety, very prolific, a popular sort; seeds small. 1 lb., 20c; 5 lbs., 65c; 10 lbs., \$1.00.

**EARLY MORSE**—A leading variety, grows 3 to 4 feet high, produces a good crop of hay and a heavy seeder. Lb., 20c; 5 lbs., 65c; 10 lbs., \$1.00.

**WILSON**—Matures in 120 days. A black bean, upright in growth with slender stems. It is popular for hay and silage and gives good yields of grain. Lb., 20c; 5 lbs., 65c; 10 lbs., \$1.00.

**BLACK BEAUTY**—Dark foliage; black seed; matures early. Lb., 20c; 5 lbs., 65c; 10 lbs., \$1.00.

**MAMMOTH YELLOW**—Old, well-known sort, large seed; late. Lb., 20c; 5 lbs., 65c; 10 lbs., \$1.00.

Inoculation of this seed is absolutely necessary for the best results from this crop. See page 29.

Soy Beans should be planted in May or June. They withstand drought to an extraordinary degree. One-third to one-half bushel of seed is planted per acre, with a drill, in rows, 30 inches apart.

## Red Rust Proof or Texas Red Seed Oats

Yields enormous crops of heavy golden grain. Pk., 25c; bu., \$1.00; 2 bu., \$1.95.

**IOWA BLACK OATS**—1 bu., \$1.00; 2 bu., \$1.95.

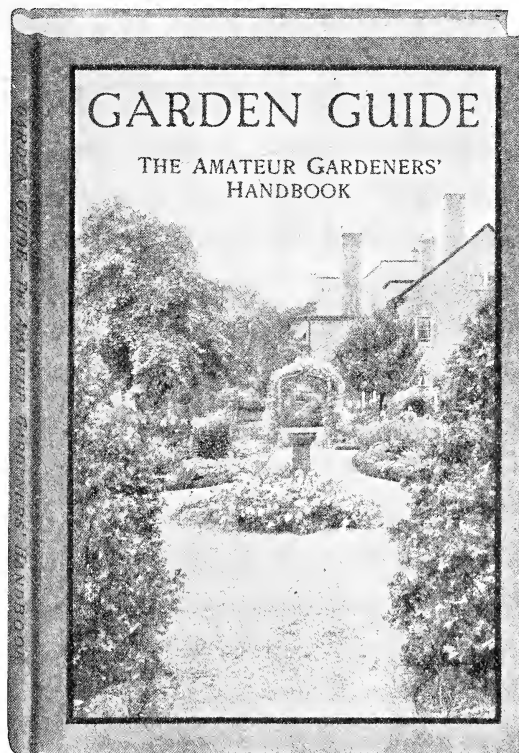
**MAMMOTH WHITE RUSSIAN OATS**—The big yielding heavy oat that is all kernel. Our price: Pk., 50c; 1 bu., \$1.75; 2 bu., \$3.25.



Mammoth Virginia Peanuts



# Standard Gardening Books



## Garden Guide

FOURTH EDITION

**384 pages and over 275 teaching illustrations with beautiful cover in four colors.**

The gem of gardening literature. Over 35,000 copies sold throughout the United States and Canada.

GARDEN GUIDE has wonderful chapters devoted to the Vegetable and Fruit Gardens, with practical layouts and planting plans.

It tells you in full about how to prepare and fertilize your ground, how to distinguish and get rid of insect pests.

All the flowers and bulbs with planting plans; the lawn, ornamental trees and shrubs, vines, water plants.

How to prune your plants; how to propagate plants; how to construct hotbeds and forcing frames; how to spray; about tools, rustic furniture, birds of the garden, canning, Winter storage of food and plants, etc.

Covers every step from spading the ground to preserving the harvest.

**Price, paper cover, \$1.00; postpaid, \$1.10; cloth cover, \$1.50; postpaid, \$1.65.**

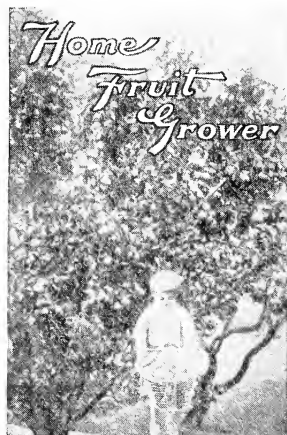
## Home Fruit Grower

By M. G. KAINS

A clear, simple, practical and comprehensive volume for the amateur who seeks to grow high quality fruits for home needs, whether to eat out of hand as dessert, or to put up in some culinary way.

The author was particularly well fitted to have written this book, having been reared in just such a fruit plantation, and in a village where for more than half a century the leading hobby has been high quality fruit growing for family use. With this standard of excellence he has united the best modern methods of securing choice specimens—methods little practiced, or even unknown, in his boyhood days—tillage, spraying, thinning, fertilizing, cover cropping, preventing frost injuries, low heading, rational pruning—each simple in itself and each conducive to the production of an abundance of the best fruit.

**Heavily illustrated with teaching pictures. Beautiful cover in four colors. Paper, \$1.00; postpaid, \$1.10; cloth, superior paper, \$1.50; postpaid, \$1.65.**



### ARCHIAS SEED AND FLORAL CO.

Everything for the Garden, Farm and Lawn

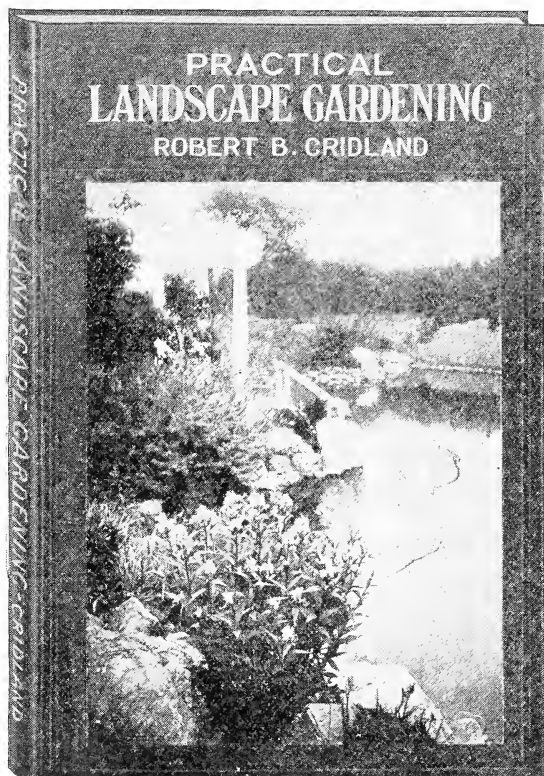
SEDALIA

MISSOURI

# PRACTICAL LANDSCAPE GARDENING

By ROBERT B. CRIDLAND

The book for the owner of a modest home.



It tells how to plan and plant from a 20 ft. plot up.

It gives detailed sketches showing where to place your flower, Rose, wild or rock garden.

It has planting plans telling exactly what varieties to plant for best effects.

It gives working plans showing how to construct walks, drives, pergolas, terraces, pools, fountains, garden seats and rustic houses.

It illustrates home ground surroundings, showing correct and incorrect methods.

It gives practical advice on the ideal location of the house; grading, exposure, etc.

It tells in detail all about lawn making, gutters, catch basins, roadways.

Its language is clear and understandable.

Its pictures place before you the explanation of practically every problem confronting the home builder and owner.

Contains 91 photographic illustrations, 67 sketches and 33 plans, 19 of which are planting plans accompanied by planting keys. The type is large and clear; the paper is enamel; the binding durable. The color plate on front cover is irresistibly attractive; it portrays a wonderful landscape scene.

266 pages, size 6x8 in. Price, \$2.50; postpaid, \$2.65.

## Practical Plant Propagation

By ALFRED C. HOTTES

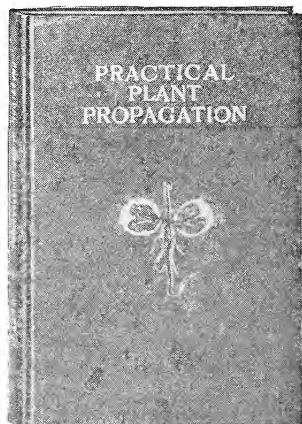
An exposition of the art and science of increasing plants as practiced by the nurseryman, florist and gardener.

Appeals to everyone who has to do with seeds and plants, whether amateur or professional.

A book of this sort has never been of more interest to the florist and nurseryman than at present, as they can no longer look to Europe for their stock of plants.

The text is brief and to the point. No lengthy discussions, but facts are tersely stated, so that the busy propagator may get the point quickly and return to the propagation of his plants.

All amateurs have an intense desire to propagate those plants which they admire. In this book is told in simple terms how to graft fruit trees, make cuttings and layers, and sow the seeds which are often difficult to germinate.



Profusely illustrated with halftones and line cuts. Cloth binding, \$2.00; postpaid, \$2.15.

# MILADY'S HOUSE PLANTS

By F. E. PALMER

The care of house plants is simple and with the aid of this book, success is assured.

The book tells:

How to care for Palms, Ferns, Rubber Plants, Fuchsias, Jerusalem Cherries and scores of other popular house plants, together with advice about the best plants to grow indoors.

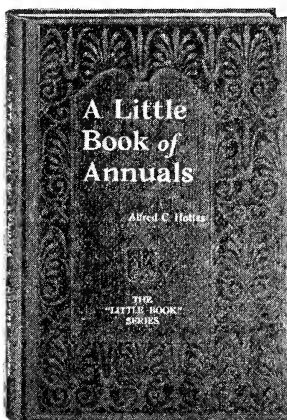
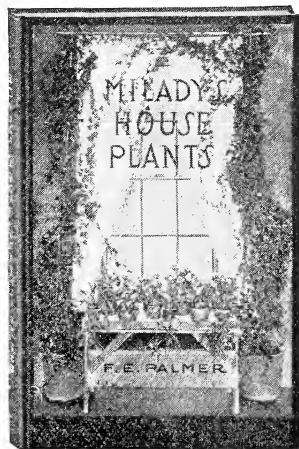
What instructions to follow for potting, drainage, watering, temperature, sunlight, air, and other details.

Of a notable diagram of the ideal sun parlor as worked out by the author through years of experience.

What flowers and plants are adapted for hanging baskets and window boxes; how to arrange effective table center-pieces and other indoor floral decorations. How to grow bulbs in bowls; full directions on how to propagate the various house plants.

Profusely illustrated with about 100 instructive pictures, the majority of them taken exclusively for this book.

**Cover in four colors. Price, paper, 75c.; postpaid, 80c.; cloth, \$1.00; postpaid, \$1.10.**



## A Little Book of Annuals

By ALFRED C. HOTTES

This Little Book of Annuals has been written for the increasing throng of amateurs who grow flowers for the love of them. It is a reliable guide through the season of annual bloom. A handsome, carefully written, thoroughly edited, freely illustrated, accurately indexed book of 128 pages.

**Paper cover, \$1.00, postpaid, \$1.10; cloth binding, \$1.25; postpaid, \$1.35.**

### A LITTLE BOOK OF PERENNIALS

companion book to above, now in preparation.

## Plant Culture

By GEORGE W. OLIVER and ALFRED C. HOTTES

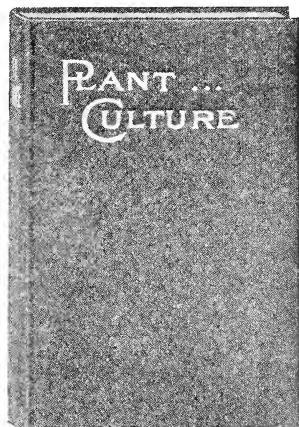
Covers practically all the known plants cultivated in the garden and home grounds, together with those of the greenhouse and conservatory, and with still more thoroughness those grown for everyday commercial purposes. Many lesser known plants worthy of wider acquaintance are also included. The treatment includes a thorough elucidation of all the main points having to do with plant culture, such as budding, grafting, potting, soils, watering, seeding, hybridization and cultivation. Insect pests and plant diseases are taken care of in a special chapter. The contents is written in language easily understood and to the point.

Among the chapters covered are Conservatory Plants, Annuals and Bedding Plants, Vase and Basket Plants, Hardy and Tender Vines, Bulbous Plants, Ornamental Grasses, Water Plants, Hardy Perennials, Ferns and Lycopods, Hardy Shrubs, etc.

Copiously illustrated and handily indexed and arranged so that it may be used as a ready reference.

The book will be found the most concise and authentic one on plants for the lawn, garden or greenhouse, and will serve as a pocket cyclopedia of plants.

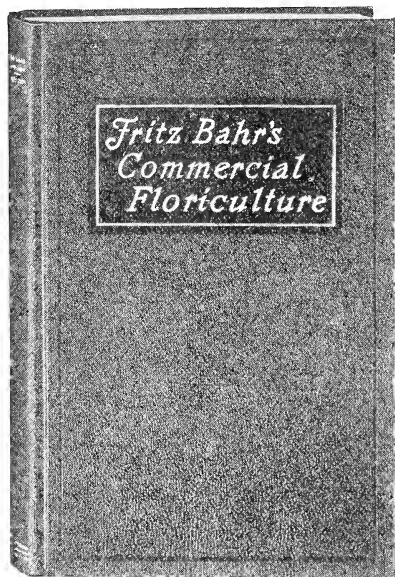
**444 pages, bound in cloth. Price, \$3.50; postpaid, \$3.65.**



# FRITZ BAHR'S Commercial Floriculture

A Practical Manual for the Retail Grower.

The book is divided into two parts:



PART I is devoted to a general review of the florist business, its opportunities and its responsibilities. Extensive chapters are devoted to subjects such as the following: The Retail Grower and His Business—Indoors and Outdoors all the Year Around—The Retail Grower and His Equipment—Practical Operations in the Growing End of the Business—Side Line Possibilities for the Retail Grower—Important Flower Days of the Year—All Kinds of Plant Materials for the Retail Grower.

PART II embraces some 300 pages of information which is truly cyclopedic.

Here all the types of plant, shrub, tree and vine that the reader is likely to handle, whether he grows them all or not, are brought to the reader's attention. Whether it is best to try to grow them; and if so, how; what they are best suited for; how to make the most of them; which varieties to use and which to avoid—these and all other things that every man ought to know, but that comparatively so few of us do know, are discussed by Fritz Bahr in his inimitable, unmistakable, convincing, encouraging style.

**560 pages, nearly 300 illustrations, printed on handsome coated paper in clear, readable type, exceptionally strong binding, \$5.00; postpaid.**

## THE BLOSSOM CIRCLE OF THE YEAR In Southern Gardens

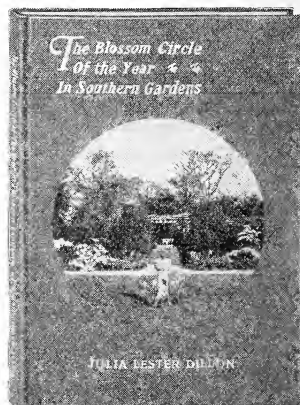
By JULIA LESTER DILLON

First and only book dealing exclusively with methods, materials and problems of southern ornamental gardening. It has been written by a woman who knows at first hand your problems and your aims, and who, from long, practical experience, knows how to help you solve the former and attain the latter.

### *Scope and Contents*

Introduction: Broad-Leaved Evergreens—For Every Garden. Ornamental Hedge Plants—For Every Gardener. Azaleas and Camellias—For All Who Love Them. Coniferous Evergreens—For Beauty and Accent. Old Fashioned Roses—How to Grow Them. Making a Rose Garden—To Live in and Love. March Activities—The Beginning of the Summer Garden. April Leaves from My Garden Book. May Work—For Fall Glory. Taking Stock of the Garden—Under June's Sunny Skies. July Planting—For Permanent Effects. Fighting the Midsummer Pests. Dependable Perennials—When to Plant Them. October Glories—And October Work. Sweet Peas—For Spring Blossoming. Satisfactory Deciduous Shrubs. For All the Year. Vines—For Cottage and for Mansion. The Making and Care of Southern Lawns. Flowering Trees for all Seasons. The Conclusion—Devoutly Hoped For.

**200 pages, cloth, illustrated. Price, \$2.50; postpaid, \$2.65.**



## ARCHIAS SEED AND FLORAL CO.

Everything for the Garden, Farm and Lawn

SEDALIA

MISSOURI

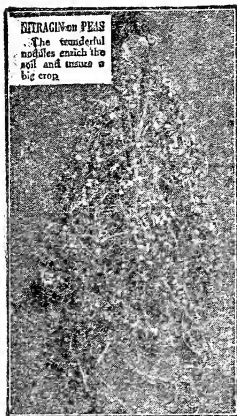
# Garden



# 20c

Plus 2c  
Postage

Why  
Pay  
More



Pea Inoculation

Inoculates from one oz. package up to eight pounds seed

## Every Garden Needs Nitragin

(3 in one) Bacteria Fertilizer for

## Peas, Sweet Peas and Beans

Insures a better quality, larger crops and faster growth. Nitragin germs feed the plant nitrogen, taking it from the air in the soil. This helps to make the plants strong and vigorous. The germs greatly multiply the nodules (lumps) on the small hairy roots. Each lump is stored up nitrogen plant food. The more lumps, the more fertile the soil. You mix Nitragin with the seed and plant in the usual way. NITRAGIN is the original—(consult any library. Endorsed by Agricultural Departments, Experiment Stations and thousands of users.

### "Nitragin Prices Also Greatly Reduced"

For Alfalfa, Soy Beans, Clovers, Field Peas and Beans, Vetch, Cow Peas and all Legumes.

Sold on BUSHEL basis—not acre sizes. SEE OTHER SIDE.



3 in one  
Peas and Beans

25M-1-22

FROM \_\_\_\_\_

PLEASE WRITE NAME AND ADDRESS ON ABOVE LINES



Grass and Clover Seed, Kaffir  
Corn, Millet, Buckwheat, Rye,  
Seed Corn, Cow Peas, Onion Sets,  
Seed Grains, Seed Potatoes,  
Garden & Flower Seeds, Pop Corn

# Archias' Seed Store

EVERYTHING FOR THE POULTRYMAN, DAIRYMAN, AND BEE KEEPER

106-108 EAST MAIN ST.,  
THE BEST SEEDS THAT GROW

## SEDALIA, MO.

P.O. Drawer 661 U. S. A.

SEND FOR OUR BIG FREE CATALOGUE



Order through your seed house. Be sure to name the crop it is wanted for.



A Gold Medal was awarded "NITRAGIN" at the St. Louis World's Fair 1904 19 Years Ago.

## ORIGINAL SOIL INOCULATOR A GREAT PRICE REDUCTION

to farmers growing Alfalfa, Soy Beans, Clovers and other legumes

**Sold on Bushel Basis---Not Acre Sizes**

**This Means Nitragin Costs Less**



Granular Medium

PRICE:  $\frac{1}{4}$ -bu. size, for 15 lbs. seed, 40c. Plus Postage.  
 $\frac{1}{2}$ -bu. size, for 30 lbs. seed, 60c. Plus Postage.  
1 bu. size, for 60 lbs. seed, \$1.00. Plus Postage.  
5 bu. size, for 300 lbs. seed, \$4.75. Plus Postage.

This means NITRAGIN will cost you

20c per acre if you sow 12 lbs. seed to the acre.  
25c per acre if you sow 15 lbs. seed to the acre.  
33 1-3c per acre if you sow 20 lbs. seed to the acre.

**SOLD IN TINS, NOT GLASS**

It is safe and reliable. Easy to open and easy to mix with seed. Contents looks like a deep rich soil. Contains more nitrogen gathering germs by millions than any jelly culture. When ordering always name the crop you want it for.

**GUARANTEED FOR ONE YEAR. EXPIRATION DATE IS STAMPED ON EVERY PACKAGE.**

THE NITRAGIN CO., Milwaukee, Wis.

DISTRIBUTED BY

**ARCHIAS SEED STORE, Sedalia, Missouri**

## ARCHIAS' "SURE SEEDS"

Have Been Planted For

Forty Years

Everything  
for the  
Market Gardener  
Nurseryman  
Fruitgrower  
and  
Florist

Prompt  
Attention  
Given to all Orders  
no Matter How  
Large or  
Small

**SURE TO GROW  
SURE TO PLEASE**

**BEST THAT MONEY CAN BUY**

Cut Flowers, Bouquets and Funeral Designs

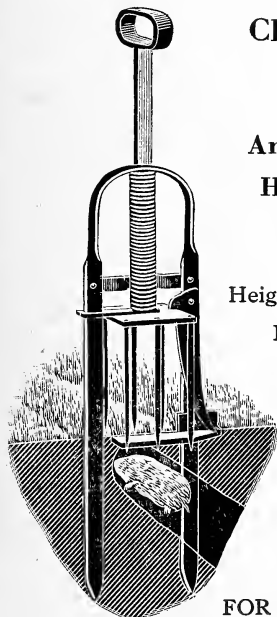
**WE  
WANT  
YOUR**

**MAIL ORDERS**

# **LITTLE GIANT**

## **SELF SETTING**

# **MOLE TRAP**



**Cheapest Good  
Trap Made**

**An all Steel Trap  
Heavily Tinned  
Rust Proof**

**Height over all 21 inches  
Net weight 2 lbs.**

**Simple  
Safe  
Sure**

**FOR SALE BY**

**Archias Seed Store Corp.**  
**Sedalia, Mo.**



## ARCHIAS' SEED CORN GROWN FOR SEED, SELECTED, GRADED AND TESTED

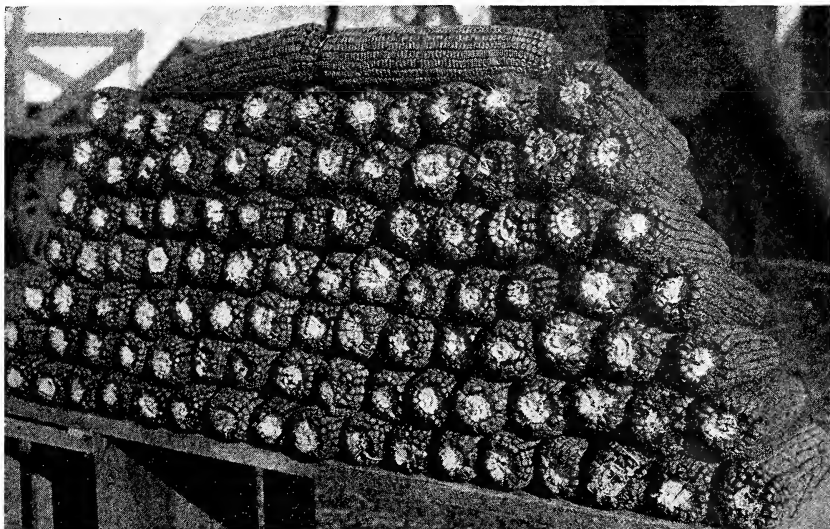
### Archias' Golden Mortgage Lifter

What we have claimed for Archias' Golden Mortgage Lifter in former years has been verified the past season. No Corn has given better satisfaction or yielded better grain than this justly celebrated variety.

This wonderful variety, first introduced by us in 1893, has gained great favor among the corn growers everywhere. The large amount of corn produced on so small a cob surprises everyone. Our illustration will give you an accurate idea of this wonderful corn.

Archias' Golden Mortgage Lifter is what you have been seeking. It is all corn. It is early. It is prolific. It has strong, stiff stalk and stands up well. It will outyield any other early corn. It has the smallest cob of any large grain. Is rich in oil. It will fatten faster than any corn grown. It suits the grain dealer and tops the market. It takes first prize wherever shown.

The best up-to-date 100-day corn in existence. Its broad, closely-set leaves make it a valuable fodder corn. It will please you, and it's the corn you want.



Archias' Golden Mortgage Lifter

We want every farmer to plant this wonderful corn, and we have put the price in reach of all.

Price of ARCHIAS' GOLDEN MORTGAGE LIFTER, postpaid—Big package, 15c; pint, 30c; quart, 50c. By freight or express, half peck, \$1.00; one peck, \$1.50; half bushel, \$2.50; one bushel, \$4.75; two bushels, \$9.00; five bushels, \$21.00. Sacked free. Our supply is limited. Order early.

### Archias' Special Reid's Yellow Dent

This is the highest type of this most popular and wonderful variety—Reid's Yellow Dent won more prizes at the many corn shows than all others combined. The small cob is completely covered from butt to tip with solid corn, moderately rough kernels, evenly set.

A valuable variety for stock feeders. It is of handsome shape and color and largely grown for exhibiting at fairs, corn shows, and is used in many corn schools as a standard for judging. Our Reid's Yellow Dent was grown from prize-winning stock, and no better can be found. If you wish to win prizes at the fairs do not fail to plant our strain of Reid's Yellow Dent. Pkt., 10c; lb., 25c; 3 lbs., 60c, postpaid. By freight or express, per qt., 25c; pk., 75c; ½ bu., \$1.25; bu., \$2.25; 2 bu., \$4.25; 5 bu., \$9.50. Sacked free.

### Pride of Nishna

A large yielding yellow dent corn originated in the Nishna Valley, from whence it derives its name. Medium early, good stalk and heavy foliage. Price by mail, postpaid: Pkt., 10c; lb., 25c; 3 lbs., 60c. By express or freight: Peck, \$1.25; ½ bu., \$2.00; bu., \$3.75; 2 bu., \$7.00. Bags free.

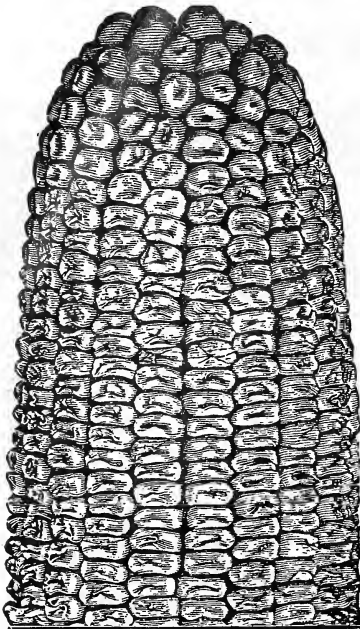
### Golden Cartner Corn

A popular variety among the corn growers of the Missouri Valley. The ear is short and thick, grain deep, with small red cob, easily shelled, and withal an excellent cattle corn, as the cob is not hard. Very prolific. Our growers won first prize at Missouri State Corn Show, Columbia, Mo., last season in "shelling contest." Our stock is pure and can be depended upon. Price, by mail, 1 lb., 30c; 3 lbs., 75c. By freight or express, pk., \$1.00; ½ bu., \$1.75; 1 bu., \$3.25; 2 bu., \$6.25; 5 bu., \$15.00. Sacked free.



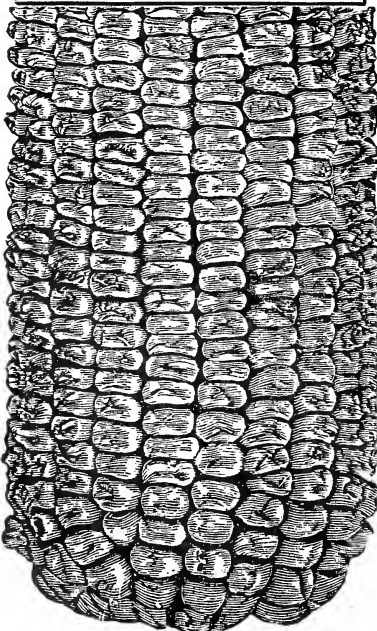
No single crop is attracting so much attention in Missouri today as Corn. No state in the Union is turning out more high-bred corn than Missouri.

PLANT ARCHIAS' MISSOURI GROWN SEED CORN



### Archias' Missouri Grown Seed Corn

has become famous over the entire corn belt as the most reliable, most prolific and the most satisfactory corn to grow for profit. We exercise the greatest care to have all corn tested before shipping. Plant Archias' Seed Corn. It pays.



Missouri Pride

**Missouri State Fair**  
SEDALIA  
AUGUST 18-25

## Archias' Missouri Pride

(YELLOW)

A grand, large, medium early, yellow corn of perfect shape, size and color. A wonderful yielder, not quite as early as the Iowa Gold Mine, but larger and more prolific, consequently more profitable.

Ears measure 9 to 11 inches in length,  $7\frac{1}{2}$  to  $8\frac{1}{2}$  inches in circumference, with very deep grain, set firmly on the cob; cob small for size of grain, 16 to 20 rows of kernels on cob. Medium size stalk, solid, plenty of foliage.

An all-round profitable corn for the farmer, whether grown for market or for feeding. No corn grower will make a mistake in planting Archias' Missouri Pride. As our stock is limited would advise ordering early. Price of Archias' Missouri Pride, per packet, 10c; per pound, by mail, prepaid, 30c. By express or freight, 1 qt., 30c; peck, \$1.25;  $\frac{1}{2}$  bu., \$2.00; bu., \$3.75; 2 bu., \$7.00. Sacked free.

### Improved Leaming

A quick growing yellow variety, highly esteemed by those who have grown it. It usually produces two ears to the stalk. It is one of seven varieties recognized by the Illinois Experiment Station, where it has been first in yield more times than any other variety. The improved Leaming, has been selected for a richer color—a beautiful brownish yellow—a deeper and somewhat rougher kernel. The ears average about 10 inches long and weigh three-fourths to one pound each. The stalks are of medium height, with many broad leaves, making it one of the best sorts of ensilage and fodder. Numerous tests at the experiment station show it high in protein and oil content, making it valuable to the live stock grower and feeder. By mail, postpaid, lb., 25c; 3 lbs., 60c. By freight or express, qt., 25c; pk., 75c;  $\frac{1}{2}$  bu., \$1.25; 1 bu., \$2.25; 2 bu., \$4.25; 5 bu., \$10.00. Sacked free.

### Iowa Gold Mine Corn

A popular Yellow Dent corn, originated in Iowa. This corn, since its introduction a few years since, has attained wide popularity. The ears are of good size and shape, and of a bright, golden-yellow color, has very long grains and small red cob; matures in about 95 days and has given fine satisfaction throughout the corn belt. Our seed was grown direct from headquarters stock. By mail, postpaid, 1 lb., 25c. By freight or express, qt., 25c; pk., 75c; 1 bu., \$2.25; 2 bu., \$4.25; 5 bu., \$10.00.

### Legal Tender Yellow Dent

It is one of the best main crop Yellow Dent we have, being large and deep grained. It yields immensely; ears 10 to 12 inches long; grains  $\frac{3}{4}$  to  $\frac{5}{8}$  inch in length, and run well up to 20 rows on the ear. They have a glossy orange-yellow body, with lemon-yellow cap; a load of Legal Tender is a thing of beauty. Try a bag of it. By mail, postpaid, 1 lb., 25c. By freight or express, 1 qt., 25c; pk., 75c; 1 bu., \$2.25; 2 bu., \$4.25; 5 bu., \$10.00. Sacked free.

### Archias' Golden Beauty

For general planting in this section we know of no corn that will give better satisfaction than the big, handsome, Golden Beauty. It is the largest grained and finest corn in appearance we have ever seen. The ears are of perfect shape, as shown in cut, which was made from a photograph of an average ear. The cob is so small and the grain so large and broad that a single grain will almost cover the end of the cob when broken in half. It is a beautiful golden yellow color, and of fine quality for grinding. It matures in about 110 days and yields big crops. We recommend the Golden Beauty as the handsomest and largest grained corn in cultivation, and is sure to please every farmer who grows it. By mail, per lb., 25c; 3 lbs., 60c. By express or freight, per peck, \$1.00; 1 bu., \$3.25; 2 bu., \$6.25; 5 bu., \$15.00. Bags free.

### Early Yellow Rose

Has made friends rapidly where known. The stalks grow 8 to 10 feet high, full dark foliage, setting its ears low, usually maturing two good sound ears 8 to 12 inches long. In a test 70 pounds of ears shelled 64 pounds of corn; matures in 90 to 100 days. By mail, postpaid, 1 lb., 25c. By freight or express, qt., 25c; pk., 75c; 1 bu., \$2.50; 2 bu., \$4.75; 5 bu., \$11.50. Sacked free.

The prize-winning 100-bushel-to-the-acre class of corn raisers look first to the proper selection of seed corn. Archias' "SURE SEED" is pure and dependable, whether grown for market or for feeding. No corn grower will make a mistake in planting seed from Archias' stock. By ordering early you will avoid possible disappointment because of tremendous demand on our stock and the rush of late orders.

#### SATISFACTION GUARANTEED OR MONEY REFUNDED.

On arrival of seed corn examine it, test it, have your state or United States Department of Agriculture test it, and if not satisfactory, or if for any reason you do not wish to keep the seed, return them within ten days and we will promptly return your money. This guarantee holds good on any seed corn, clover, grass or other seeds purchased from us. Could you ask any fairer offer?

ARCHIAS' SEED STORE CORPORATION.



## Johnson County White Dent

### The Grand Sweepstakes Corn of America

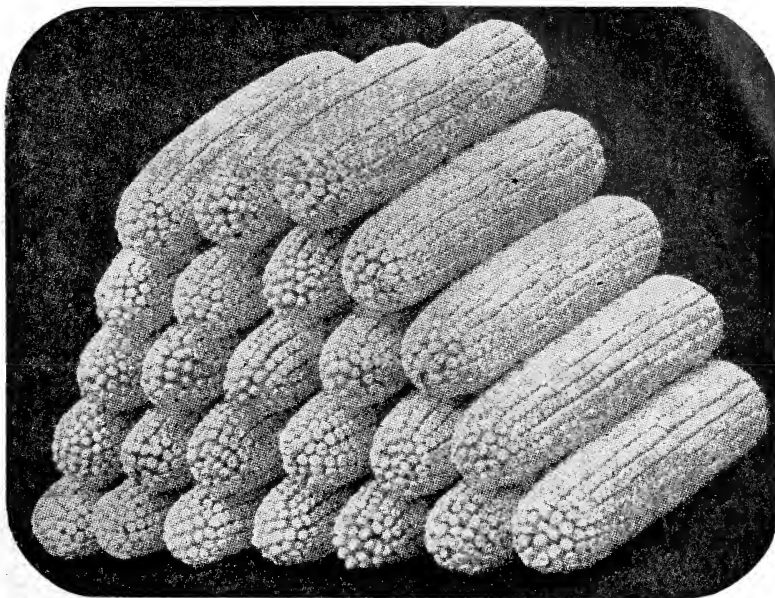
Ever since the National Corn Exposition at Chicago, fall of 1907, the agricultural papers have had a great deal to say about this wonderful corn from Indiana, that netted its owner, Mr. L. B. Clore, a total of \$7,536.50 in cash and special prizes.

Johnson County White Dent is a very highly bred pure white corn, adapted to all the corn belt.

The shape of the ear is cylindrical, slightly tapering, white kernel and cob; tips of ears fill well, a large per cent being completely covered with grain; butts deeply rounded with medium shank; kernels uniform and wedge-shaped; ears averaging about 10 inches in length.

Our stock is Missouri grown, one year from the originator.

By mail, postpaid, 1 lb., 25c; 3 lbs., 60c. By freight or express, 1 qt., 25c; 1 pk., 75c; 1/2 bu., \$1.25; 1 bu., \$2.25; 2 bu., \$4.25; 5 bu., \$10.00. Sacked free.



Johnson County White Dent Seed Corn

### Boone County White

A pure bred white corn of very large size and high fattening and milling qualities. It is rather a late variety, maturing in from 115 to 120 days, and cannot be recommended for planting north of Missouri and Kansas. For general planting throughout this state and farther south it will give highly satisfactory results in all soils and seasons. Years of scientific breeding and patient selection have developed this variety into the largest yielding white corn known.

A very large, fat, heavy ear, tapering only slightly from butt to tip, rounding off nicely within an inch of the top; 18 to 24 rows of about 50 kernels each carried out to the full length of the ear; tips and butts that are exceptionally well-filled out; the entire surface of the cob is completely covered with a solid layer of grains one-half to three-quarters of an inch deep. White cob of medium size, which, together with its depth of grain, gives it a remarkably high selling percentage. Don't fail to try it. By mail, postpaid, 1 lb., 25c. By freight or express, qt., 25c; pk., 75c; 1/2 bu., \$1.25; 1 bu., \$2.25; 2 bu., \$4.00; 5 bu., \$9.50. Sacked free.

### St. Charles White

The Famous Ensilage for the South—the Miller's Favorite—An old, well-known variety. Its peculiarity is adapted to bottom land, but does well on good prairie or upland. A valuable sort of ensilage, owing to its heavy growth. Grains are pearly white, deep and set on red cob with 18 to 20 rows. Weight of ear, 15 to 18 ounces. No more popular or better corn grown. Best corn for the South. By mail, postpaid, 1 lb., 25c; 3 lbs., 60c. By freight or express, qt., 25c; pk., 90c; 1/2 bu., \$1.50; 1 bu., \$2.75; 2 bu., \$5.25; 5 bu., \$12.50. Sacked free.

## Archias' Selected—POP CORN—That Pops

**MONARCH WHITE RICE**—It is the best white variety. Bears from 3 to 6 ears per stalk, and produces 1,500 to 2,000 lbs. per acre. It will pay you to try it. Pkt., 10c lb., 25c; 2 lbs., 45c. By express, 5 lbs., 75c; 10 lbs., \$1.25.

**ARCHIAS' GOLDEN SEAL**—A new yellow pop corn that is ahead of all others and commands the highest

### Hickory King

Hickory King is a white variety of field corn which has the largest grains with the smallest cob of any corn in existence. The grains are so large and the cob so extremely small that when the ear is broken in two pieces a single grain will cover completely the cob section. Is a splendid and sure cropper; is especially well suited to light or thin soil. Produces 2 to 3 ears per stalk; matures in 110 days. Qt., 35c; pk., \$1.00; 1 bu., \$3.50; 2 bu., \$6.50.

### Iowa Silver Mine

It is a pure white corn, with large ears, often measuring 10 to 11 inches in length and weighing as high as 1 1/2 pounds each. Kernels are of unusual length, usually rough at the outer ends, and ears are splendidly filled out at the tips. The corn matures in about 100 days. By mail, postpaid, 1 lb., 25c. By freight, qt., 25c; pk., 75c; 1 bu., \$2.25; 2 bu., \$4.25; 5 bu., \$10.00. Sacked free.

### Archias' Speckled Beauty Corn

Introduced by us in 1892 and the past season has made a wonderful record. It is an improved strain of the old strawberry. If you are a feeder you will do well to get a start in this great yielding, great feeding corn. It holds a warm place in the hearts of corn producers. Ears are from 10 to 12 inches long, deep grain, medium cob, medium rough, two good ears to the stalk, many ears weighing over a pound and no small ears. Yields 125 bushels to the acre. Rich in oil and protein, easily masticated by cattle. It makes heavy yields and is strong in germination. The best corn for bottom land, but will produce mammoth crops in any good corn land. Matures in 110 days. As its name implies, it's a beauty, and will please you. Postpaid, big pkg., 10c; 1 lb., 25c; qt., 45c. By freight or express, qt., 30c; pk., \$1.00; 1/2 bu., \$1.75; 1 bu., \$3.25; 2 bu., \$6.00; 5 bu., \$14.00. Sacked free.

price on our market. Plant this for profit. Postpaid, pkt., 10c; 1 lb., 25c; 2 lbs., 45c. Not postpaid, 2 lbs., 35c; 5 lbs., 75c.

**JAPANESE HULLLESS OR DWARF RICE**—Very tender and almost hullless. Ears short and chunky. Heavy yielder. Pkt., 10c; 1 lb., 30c; 2 lbs., 50c, postpaid.



Cosmos

## Archias' Select Flower Seeds

*"Say it with Flowers"*

Containing the most popular varieties and choicest strains from the best growers in America and Europe—Adapted for cultivation in the conservatory, greenhouse and garden. Our seeds are fresh and germinate readily. OUR AIM IS TO SUPPLY NOTHING BUT THE BEST AND SUREST TO PLEASE.

### Ageratum

Excellent for cut flowers and fine for large beds in summer, and as pot plants in winter. Height, 2 feet. Finest colors, mixed. Pkt., 10c; 1 oz., 35c.

### Alyssum (Mad Wort)

**LITTLE GEM, OR "CARPET OF SNOW"**—A dwarf, very compact growing variety, that, while only 6 inches in height, each plant will carpet a circle from 20 to 30 inches in diameter. Pkt., 10c; 1/2 oz., 25c; oz., 45c.

### Amaranthus

TRI-COLOR, JOSEPH'S COAT—Pkt., 5c.

### Archias' Balsam or Lady Slipper

Among the best of the old-fashioned flowers, which are now the main feature of every garden. Their blooms are brilliant, and colors most varied. Of the easiest culture, but do best in rich soil, and they require plenty of water. Hardy Annuals. Grow 1 1/4 to 2 feet in height.

**DOUBLE CAMELIA-FLOWERED**—Finest mixed. A very choice assortment of all the best varieties and colors in these favorite Balsams. Pkt., 10c; 1/4 oz., 20c; 1/2 oz., 35c; oz., 75c.

### Butterfly Flower

**SCHIZANTHUS**—Showy plants, easily cultivated, pretty, bright colored flowers, useful for bouquets. Free bloomer, producing thousands of pretty butterfly flowers. Half hardy annuals, 2 to 3 feet. Mixed, pkt., 10c.

### Columbine (Aquilegia)

Exceedingly showy, early blooming, hardy plants; always favorites, and of easiest culture. The long-spurred flowers are very brilliant. (See illustration.) Hardy perennial, 1 1/2 to 2 feet.

**DOUBLE VARIEGATED MIXED**—A very choice assortment. Pkt., 10c.

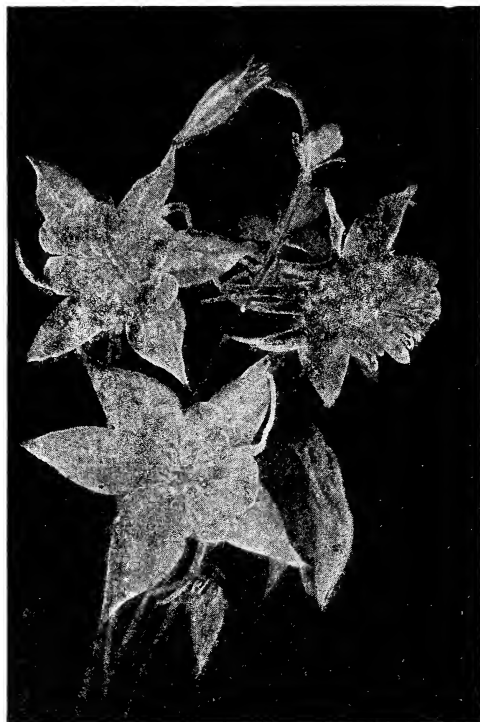
**SINGLE VARIEGATED MIXED**—All the best sorts and colors. Pkt., 5c.

### Archias' Mammoth Cosmos

This is a popular plant, and a very strong grower and a profuse bloomer. Both foliage and flowers are beautiful for bouquets and vases. Flowers double the size of the old. Large flowering petals are large overlapping, forming perfectly round flowers, deeply ribbed and of good substance. Mixed colors. Pkt., 5c; 1/2 oz., 15c; oz., 25c.

### Double Crested Cosmos

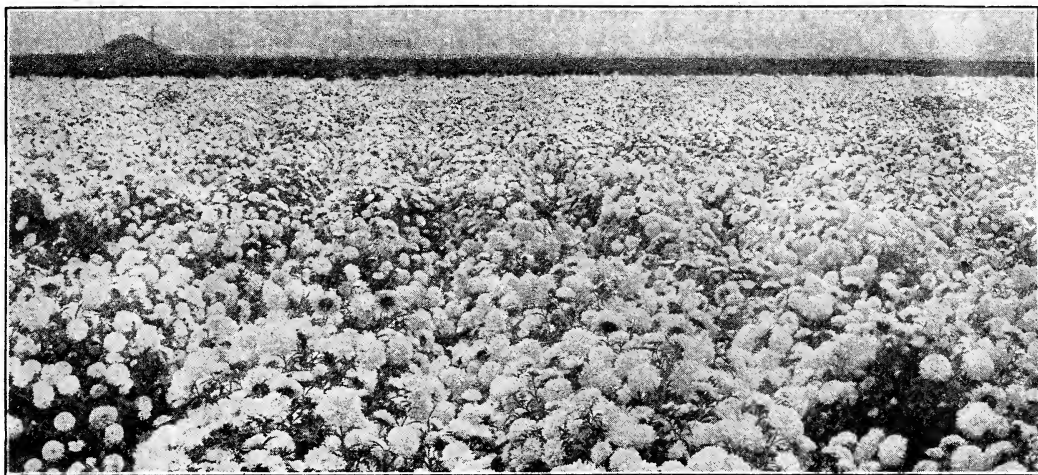
This new type of Cosmos is unique and exceedingly pretty. The flowers are of good size, with fully double centers and an outer row or crest of broad ray petals. All colors mixed. Pkt., 10c.



Columbine



Alyssum "Carpet of Snow"



A Field of Archias' American Late Branching Asters

## Archias' Famous American Asters

### FIVE MOST GORGEOUS ASTERS

**DAYBREAK ASTER**—Color a delicate sea-shell pink; flowers are round, very large and full, borne upright on long, stiff stems. Pkt., 10c; 1 oz., 75c.

**LAVENDER GEM ASTERS**—Color a charming shade of lavender, deepening with age. Of the ostrich feather type; large, artistic and loosely arranged. Pkt., 10c; 1 oz., 75c.

**PURITY ASTER**—A snow-white aster, similar to Daybreak, except in color. Pkt., 10c; 1 oz., 75c.

**LADY ROOSEVELT**—Color a magnificent rose pink; long, strong stems, and for cutting has no superior. Pkt., 10c; oz., \$1.00.

**VIOLET KING ASTER**—The peer of the grandest chrysanthemum. The bloom is round, full and very large, many of the flowers measuring from four to five inches in diameter. Its color is soft violet-lilac. Pkt., 10c; 1 oz., 75c.

**SPECIAL OFFER**—One packet each of the five new asters, Daybreak, Lavender Gem, Purity, Lady Roosevelt and Violet King, for only 40c; 2 collections for 75c.

### TWO NEW ASTERS

#### Archias' Enchantress Pink

Vigorous, upright habit with a profusion of large, long, strong stemmed flowers, the color of Pink Enchantress Carnations. Extremely pleasing. Pkt., 15c; 2 pkts., 25c.

#### Archias' Crimson Giant Aster

This variety has all the good qualities of our Superb Late Branching type, but is of upright growth. Extra large. Color a very rich blood-crimson, full of fire. Pkt., 15c; 2 pkts., 25c.

One packet each Archias' Enchantress Pink and Archias' Crimson Giant Aster, for 25c.

### QUEEN OF THE MARKET

A class of asters characterized by extreme earliness and the profusion of their flowers. Pkt., 10c; 1 oz., 85c.

## Archias' American Late Branching Asters

A splendid American strain, producing handsome double flowers on long stems. Plants from 2 to 3 feet in height, and branch freely.

**HEART OF FRANCE**—Deep ruby red. A new and distinct color in Asters. Pkt., 10c.

**DARK BLUE**—A fine shade of deep violet-blue. Pkt., 10c; ¼ oz., 45c; oz., \$1.30.

**LAVENDER**—Light lavender; flowers large and double. Pkt., 10c; ¼ oz., 45c; oz., \$1.25.

**INVINCIBLE PINK**—A distinct shade of deep rose-pink; very attractive. Pkt., 10c; ¼ oz., 55c; oz., \$1.65.

**MARY SEMPLE OR SHELL-PINK**—The superb, large double flowers are a soft, deep shade of rosy flesh. Pkt., 10c.

**WHITE**—Large, double white flowers, 4 inches indiameter. One of the best of the branching type. Pkt., 10c; ¼ oz., 45c; oz., \$1.25.

### American Late Branching, Mixed

All colors of this favorite long-stemmed strain. Pkt., 10c; ¼ oz., 40c; oz., \$1.15.

### Centaureas (Giant Sweet Sultan)

**IMPERIAL (Giant Fragrant)**—The flowers are of the same graceful form of Centaurea Marguerite, but larger in size and much easier grown. Mixed colors, pkt., 10c; oz., 25c.

**CENTAUREA IMPERIALIS**—White, Brilliant Rose, Purple and Lilac. Either of the above Centaureas, pkt., 10c; or the set of four colors for 25c.

**BACHELOR'S BUTTON (Centaurea Cyanus)**—The true, old-fashioned Bachelor's Button of your grandmother's garden. Finest mixed colors. Pkt., 5c; ½ oz., 10c; oz., 15c.



Archias' Crimson Giant

# Archias' Hardy Carnations and Dianthus Pinks



## ARCHIAS' NEW MARGUERITE CARNATIONS

The most magnificent of all the pink family. Flowers of perfect form, large and very sweet scented. Colors range through shades of red, pink, white, variegated, etc. Commence flowering in about four months and continue until frost. For winter flowering sow seed later in the season. Quite dwarf, much branched, compact; stand upright without support, and when mulched will stand our most severe winters. Mixed colors, pkt., 10c; 1/2 oz., 20c; 1/4 oz., 35c.

**CARNATION, FINEST DOUBLE MIXED**—Seed saved from the finest named flowers. Pkt., 10c.

**DOUBLE ANNUAL PINKS**—Beautiful class of hardy pinks that flower freely the first season. Sow in a hot-bed, transplanting six inches apart. The double varieties produce as large as the carnation.

**LACINIATUS** (Double Fringed Japan)—Magnificent flowers, very large, petals deeply serrated and beautifully striped. Pkt., 10c.

**HEDEWIGII** (Double Japan Pink)—Very beautiful; double flowers; mixed colors. Pkt., 10c; 1/4 oz., 25c.

**CHINENSIS, or CHINA PINK**—Superb varieties; double mixed. Pkt., 10c; 1/4 oz., 20c.

## Hardy Perennial or Clove Pinks

Adapted for beds and borders; sweet scented. Should be in all gardens.

**DOUBLE CLOVE PINKS** (*Plumarius Flore Pleno*)—A choice mixture of double and semi-double hardy varieties having a strong clove fragrance. Pkt., 10c.

**LUCIFER**—Double fringed pinks. Flowers of a beautiful orange scarlet color, nearly 2 inches across, on long stems, which make it very valuable for cutting. Plant grows about 12 to 15 inches high. A fine bedder. Pkt., 10c; 3 pkts., 25c.

## Single Annual Pinks

**HEDGEWIGII, MIXED**—Flowers three inches across; rich, beautiful colors. Pkt., 5c.

**CHINA**—Single, mixed. Pkt., 5c.

## (Calendula Pot Marigold)

**ORANGE KING** (New)—Mammoth flowers of rich orange-yellow; very fine. Pkt., 10c.

**FINE DOUBLE MIXED**—Contains the choicest sorts. Pkt., 10c; oz., 25c.



Canterbury Bell

**ARCHIAS' SPECIAL MIXTURE**—Of single Dianthus Pinks, of easy culture. Pkt., 5c; 1/4 oz., 25c; 1/2 oz., 40c; 1 oz., 75c.

**ARCHIAS' MIXTURE OF DOUBLE PINKS**—This splendid mixture is a blended combination of all the double varieties, including the clove pinks. Large pkt., 10c.

## Calliopsis

One of the earliest grown annual flowers. Sow the seed thinly late in spring. Fine for cut flowers. One to two feet.

**MIXED TALL SORTS**—All choice sorts are included. Pkt., 5c; oz., 20c.

**MIXED DWARF SORTS**—Extra fine for bedding. Pkt., 5c; oz., 25c.

**GOLDEN WAVE DRUMMONDII**—Bushy, compact plants; bright golden yellow flowers; dark brown centers. Pkt., 5c; 1/4 oz., 10c.

## Castor Beans (R滨inus)

Stately, strong-growing plants, with very ornamental foliage, well adapted as center plants of groups of cannas, dahlias, etc.

**GIANT ZANZIBAR**—The plants attain a height of 12 to 14 feet. Pkt., 5c; oz., 15c; 2 ozs., 25c.

**CASTOR BEANS**—Mixed sorts. Pkt., 5c; oz., 10c; lb., 70c.

## Canterbury Bells (Campanula)

This old-fashioned flower is a favorite with all. Stately and showy, and of the earliest growth. Hardy biennials.

**CALYCANTHEMA "CUP AND SAUCER"**—Our mixture includes all the best colors and varieties. Pkt., 10c.

**FINEST DOUBLE MIXED**, pkt., 5c.

**FINEST SINGLE MIXED**, pkt., 5c.

**ARCHIAS' PRIZE MIXTURE**—An elegant mixture of all the finest classes and colors of single and double and "Cup and Saucer" varieties. Pkt., 10c; 2 pkts., 15c.



## Burning Bush or Summer Cypress

(KOCIA TRICOPHYLLA)—An easily grown annual, which, sown thinly in spring, soon forms a cypress-like hedge of the most lively green and of perfect symmetry; by midsummer it attains a height of about 3 feet, and on the approach of autumn the whole plant becomes a deep red; a splendid plant to divide the vegetable from the flower garden, or for forming a hedge for the summer for any purpose. Pkt., 10c.

## Candytuft

A beautiful and useful plant of the earliest culture, suitable for the border or garden.

**GIANT EMPRESS**—Large, white spiral flowers, resembling white hyacinths. Very fine. Pkt., 10c; oz., 25c.

**MIXED**—Including above varieties and many others. Pkt., 5c; oz., 20c.

## Coreopsis (Grandiflora)

Large, golden yellow flowers borne in great profusion during the summer. The long flower stems make it a foremost cut flower. Pkt., 10c; oz., 70c.

## Hollyhocks

For majestic growth and massive beauty the Hollyhock stands unrivaled.

Pkt.	Pkt.
DOUBLE WHITE ..\$0.10	DOUBLE MAROON ..\$0.10
DOUBLE CRIMSON . .10	DOUBLE ROSE ..... 10
DOUBLE SULPHUR	DOUBLE LIGHT
YELLOW ..... 10	PINK ..... 10

**FINE DOUBLE MIXED**—This is an especially good assortment of double flowering sorts, containing many fine colors. Pkt., 5c; 1/4 oz., 25c.

**DOUBLE ALLEGHENY**—Rich colors, fringed petals. Pkt., 10c; 1/4 oz., 35c.

## Marigold

The African and French Marigolds are valuable for their flowers in Autumn, and can be grown to advantage in little clumps with other plants in the front of the shrub-beries or in the garden border. They succeed best in light soil, with full exposure to the sun.

**AFRICAN TALL DOUBLE MIXED**—Taller than the French, and the flowers are larger. 2 feet. Price, pkt., 10c; 1/2 oz., 30c.

**FRENCH DWARF DOUBLE MIXED**—Many striped and blotched. Earlier than the African. 1 foot. Price, pkt., 10c; 1/2 oz., 30c.

**LEGION OF HONOR**—Single golden yellow blossoms marked with red. Price, pkt., 10c; 1/2 oz., 30c.

**EL DORADO**—Flowers very large, imbricated and extremely double. Colors in all shades of yellow. Price, pkt., 10c.

## Cannas, From Seed

**LARGE FLOWERING FRENCH HYBRID CANNAS**—Seed saved by us from our superb collection.

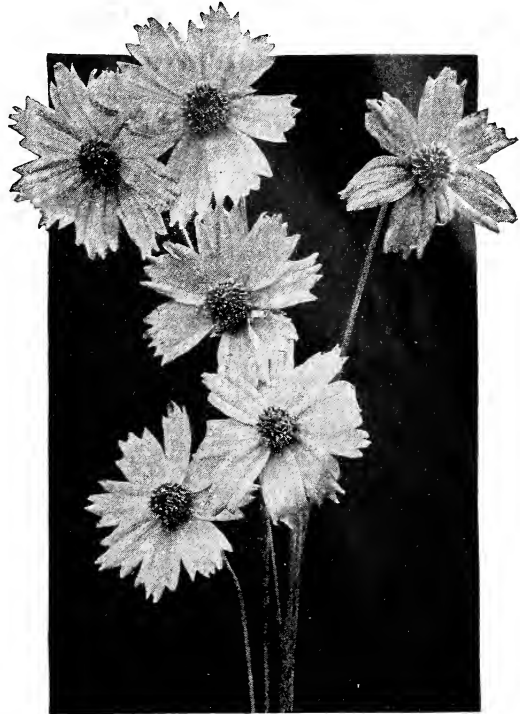
This elegant collection contains everything that is best in cannas. Large pkt., 5c; oz., 25c.

**MADAME CROZY CANNAS**—Flowers beautiful scarlet with gold border around each petal; foliage green. Pkt., 5c; oz., 25c.

**CANNA ROOTS**—See Summer Flowering Bulbs, page 46.

## Chinese Woolflower

A distinct form of the plumed Celosia. The plants average two feet in height, branching freely, each shoot bearing beautiful, ball-shaped flower-heads of purplish-crimson color, somewhat resembling a ball of wool. It flowers profusely during summer and fall, the flower-heads retaining their



Coreopsis (Grandiflora)

full beauty and color until severe frost destroys them. A novelty of great merit. Pkt., 15c; 2 pkts., 25c.

## Coxcomb (Celosia)

**GLASGOW PRIZE**, also called President Thiers—Large and very showy dark crimson combs. One of the most popular varieties. Nine inches. Pkt., 10c.

**FINEST DWARF**—A choice mixture of all sorts and colors. Pkt., 5c.

## Chrysanthemum (Field Daisies)

Annual plants, grow 12 inches high, have fine, delicate foliage and produces beautiful daisy-like flowers of various bright, rich colors. Double and Single Mixed. Pkt., 10c; oz., 30c.

## Job's Tears

**HARDY ANNUAL GRASS**—An ornamental grass, with broad, corn-like leaves and hard shining seeds of peculiar appearance, giving the plant its name. Two feet. Pkt., 5c; oz., 15c.

## Larkspur (Annual Varieties)

Well-known annuals of great beauty and noted for richness of their colors.

**DOUBLE DWARF ROCKET**—Finest Mixed, pkt., 5c; 1/4 oz., 15c.

**DOUBLE TALL ROCKET**—Mixed, pkt., 5c; 1/4 oz., 15c.

**GIANT HYACINTH FLOWERED**—Mixed, pkt., 10c; 3 pkts., 25c.

**DELPHINIUM Belladonna**, the Everblooming Hardy Larkspur—2-3 feet. Flowers are clear turquoise-blue; very free flowering. This variety is never out of bloom from the end of June until cut down by frost. Pkt., 20c.

**FORMOSUM**—3-4 feet. Beautiful, dark blue flowers with white center. Vigorous in growth and free flowering. Pkt., 15c.

**GOLD MEDAL HYBRIDS**—Finest strain of Mixed Hybrids. Pkt., 20c.

One packet, each of the above three grand Hardy Larkspurs for only 40c.

## Geraniums

**ZONALE VARIETIES**—Our mixture includes the very finest varieties and new sorts. Pkt., 10c.



Burning Bush or Summer Cypress



## Archias' Everlasting or Straw Flowers

These are not only ornamental during the summer, but are very pretty for winter decoration, lasting for years when cut and dried.

**ACROCLINIUM, MIXED**—An everlasting hardy annual with all the good qualities of an attractive border plant. Grows 1 foot high. Pkt., 10c; 1/4 oz., 25c.

**GLOBE AMARANTH, OR BACHELOR'S BUTTONS, MIXED**—Two feet high, producing small, globe-shaped, double flowers in bright colors. Pkt., 10c; oz., 20c.

**HELICHRYSUM**—All colors, mixed; splendid for bouquets; can be dyed any color. Pkt., 10c.

**MIXED EVERLASTINGS**—A great variety of everlastings in all colors. Pkt., 10c; cz., 50c.

## Dahlias, From Seed

Dahlias are easily grown from seed and bloom the first season; the earlier they are started the better, which can be done nicely in a box in a sunny window or the greenhouse.

**LARGE FLOWERING CHOICEST DOUBLE MIXED**—This elegant assortment of seed is saved from the most select and perfectly double varieties. (See illustration). Pkt., 10c; 1/8 oz., 30c; 1/4 oz., 50c.

**CACTUS VARIETIES, CHOICEST MIXED**—Most popular at the present time; distinct and elegant; petals pointed; blooms perfectly double. Pkt., 10c; 1/8 oz., 35c.

**GIANT PERFECTION, SINGLE MIXED**—Splendid assortment of single flowering varieties. (See illustration). Pkt., 10c; 1/4 oz., 25c.

## Daisies

**SHASTA**—Originated by Burbank; extensively known everywhere. Flowers are double in size of our ordinary field daisy. Pkt., 10c.

**FIELD DAISIES**—See *Chrysanthemums*.



Double Dahlia

## Eschscholtzia (California Poppies)

**"THE GOLDEN WEST"**—Magnificent flowers of gigantic size. Color intense shining yellow and orange. Pkt., 5c; 1/4 oz., 15c.

**BURBANK'S NEW CRIMSON FLOWERING**—A beautiful new strain of giant flowering *Eschscholtzia*, producing in great abundance. Pkt., 10c; 2 pkts., 15c; 1/4 oz., 30c.

**FINEST SINGLE MIXED**—Many choice varieties. Pkt., 5c; oz., 25c.

## Digitalis

**"FOXGLOVE"**—Ornamental, hardy, border plants, easy culture, having long spikes of showy flowers, 3 to 5 feet. Mixed colors, 10c.

## Forget-Me-Not

**MYOSOTIS, MANY COLORS, MIXED**—A choice strain of assorted forget-me-nots. Pkt., 10c; 1/4 oz., 20c.

## Mourning Bride

**SCABIOSA**—One of our handsome summer border plants.

**DOUBLE DWARF VARIETIES**—Mixed, pkt., 5c.

**LARGE FLOWERING TALL MIXED**—Pkt., 5c.

## Musk Plant

**MIMULUS MOSCHATUS**—Fine for hanging baskets, etc.; small yellow flowers; the foliage has a strong odor of musk. Pkt., 10c.

## Archias' Finest Tall Nasturtiums

The Tall Nasturtium is one of our prettiest and best trailers. It blooms more freely than dwarf varieties.

Prices of the following named Tall Varieties—Pkt., 10c; oz., 25c; 2 ozs., 45c; 1/4 lb., 75c.

**DARK CRIMSON**—Deep, rich and velvety crimson.

**DUNETT'S ORANGE**—Bright orange, blotched red.

**TALL FRENCH CHAMELEON**—A tall growing sort; flowers have the same habit of continuous change of colors as those of the Dwarf Chameleon.

**JUPITER**—A giant-flowered sort; deep golden yellow; of the strongest growth; profuse blomer.

**TALL PEARL**—The nearest to white of any. Makes a fine contrast with other sorts.

One package each of the above five gorgeous Tall Nasturtiums for only 35c.

**ARCHIAS' FINEST MIXED TALL NASTURTIUMS**

—This mixture is composed of the finest and most distinct varieties in this grand free-flowering type. Planted in masses it will produce most gorgeous and showy effects. Pkt., 5c; oz., 20c; 2 ozs., 35c; 1/4 lb., 50c; 1 lb., \$1.25.

## Archias' Brilliant Dwarf Nasturtiums

**QUEEN OF TOM THUMB**—Silver variegated foliage. The flowers are rich, bright crimson and give an effective contrast with the handsome foliage. Pkt., 10c.

**LADY BIRD**—Yellow, barred with ruby crimson.

**BEAUTY**—Scarlet splashed canary.

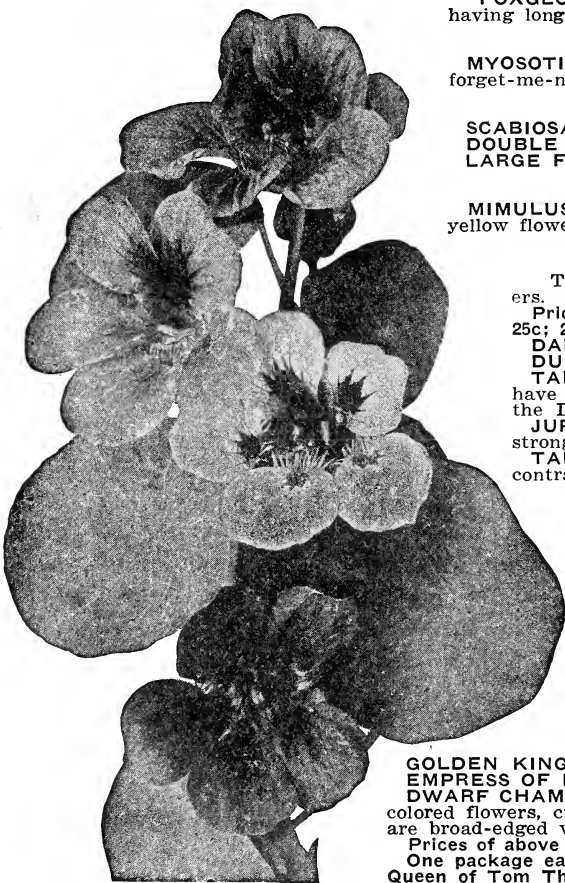
**GOLDEN KING**—Golden yellow; very fine.

**EMPRESS OF INDIA**—Dark leaves, crimson flowers.

**DWARF CHAMELEON**—This new sort produces on the same plant many colored flowers, curiously stained or flushed, on clear ground, while others are broad-edged with light or dark margins.

Prices of above Dwarf Varieties—Pkt., 10c; oz., 25c; 2 ozs., 45c; 1/4 lb., 75c. One package each of the above six superb Dwarf Nasturtiums, including Queen of Tom Thumb, for only 45c.

A bed of Archias' Dwarf Mixed Nasturtiums is very brilliant and attractive. Pkt., 5c; 1 oz., 20c; 2 ozs., 35c; 1 lb., \$1.25.



Archias' Finest Tall Nasturtiums

## Archias' Annual Climbers FROM SEED



**JAPANESE KUDZU VINE Gourds**

Thrifty annual climbers, 10 to 30 feet high, bearing "ornamental gourds."

**MIXED**—Pkt., 10c; oz., 25c.

**BALSAM APPLE AND PEAR**—Very curious, rapid and dense climbers, with ornamental foliage and golden yellow fruit, which open when ripe, showing the seed and blood-red interior. Pkt., 5c; 1 oz., 35c.

### New Japanese Variegated Hop

Leaves beautifully variegated with silvery white and dark green; very effective for screens, arbors, trellises, etc. Pkt., 10c.

### Kudzu Vine or Japanese Flowering Bean

This is the most rapid growing vine known (12 inches in one day). It has a tuberous root, which is perfectly hardy everywhere, and in spring sends up vigorous shoots, which will quickly shade the entire plaza front. It will grow 50 feet, the first summer from seed sown in the open ground in May. Its foliage is very luxuriant and its rosy purple fragrant flowers are produced in large clusters. For covering porches, arbors, fences, stumps, dead trees, etc., with a luxuriant curtain of foliage, and in the shortest possible time, there is no climber that can equal it. Pkt., 10c; 3 pkts., 25c.

**KUDZU VINE ROOTS**—Strong two-year roots. Grows more rapidly than from seeds, as seeds germinate very slow. Each, 35c; 3 for \$1.00; 6 for \$1.75.

### Hyacinth Bean or Dolichos

Annual climbers of rapid growth; bearing large clusters of purple and white flowers, followed by bright purple pods. Pkt., 5c; oz., 20c.



**Moon Flower**

### Cardinal Climber (Ipomea Quamoclit Hybrida)

The finest new annual climber introduced in many years. Very graceful and beautiful, growing rapidly, and in a warm, sunny location, in good soil, it reaches a height of 20 feet and is densely clothed with deeply lacinated palm-like, rich green leaves, bespangled with clusters of fiery scarlet, tubular, spear-shaped flowers, measuring 1½ inches across. Pkt., 10c.

### Cypress Vine

Delicate fern-like foliage and beautiful star-shaped flowers. **MIXED**—Scarlet and white. Pkt., 5c; oz., 25c.

### Cobea Vine

One of the finest of all climbers, bearing large, bell-shaped purple flowers in profusion. Pkt., 5c.



**Japanese Morning Glory**

### Wild Cucumber

This is the quickest growing Climber in our list. It will grow thirty feet in one season. It is thickly dotted with pretty white fragrant flowers, followed by an abundance of ornamental prickly seed pods. Pkt., 10c; ½ oz., 15c; oz., 25c.

### Moon Flowers or Evening Glories

A beautiful rapid climber, having large flowers from 4 to 6 inches in diameter, which open in the evening.

**GIANT WHITE**—Pkt., 10c.

**GIANT PINK**—Pkt., 10c.

**HEAVENLY BLUE**—Flowers 4 to 5 inches across; color, sky-blue. Pkt., 10c.

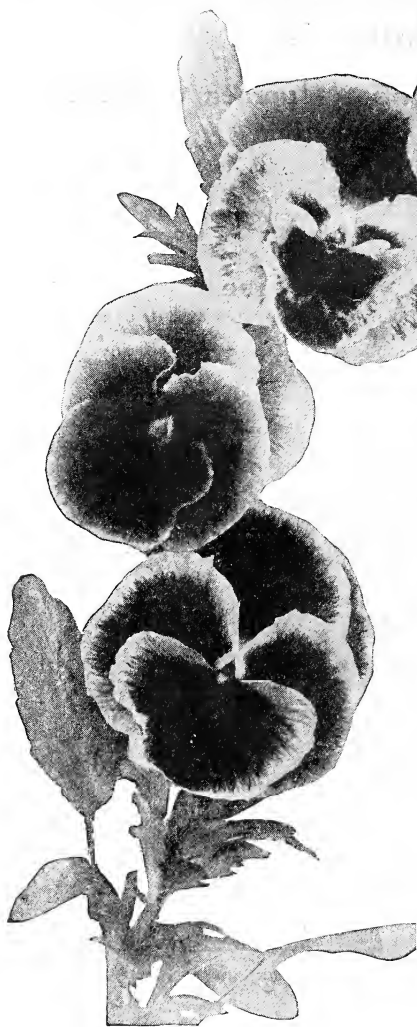
**SETOSA** (Brazilian Morning Glory)—Pkt., 10c.

**IPOMOEA BONA NOX** (Evening Glory)—Fragrant, violet flowers. Pkt., 10c.

### Imperial Japanese Morning Glories

These grand New Morning Glories from Japan are remarkable for their large size, and exquisite colors. Grow quickly to a height of 12 to 20 feet. They are of innumerable shades of blue, white, yellow, slate, copper, brown, bronze, almost black, and often seven or eight colors and tints in one flower. Pkt., 5c; oz., 35c.

Die when I may, I want it said of me by those who know me best, that I always plucked a thistle and planted a flower where I thought a flower would grow.—Lincoln.



Liberty Park Pansies

## Archias' Giant Pansies

From the Best Pansy Seed Growers—No Finer Grown

**BUGNOT'S NEW GIANT BLOTCHED**—A celebrated French strain, noted for their extra large size and remarkably rich and

seldom found in other Pansies. Pkt., 15c; 2 pkts., 25c; 1/8 oz., 75c; 1/4 oz., \$1.25.

**GIANT MADAME PERRET**—A beautiful race of giant Pansies, characterized by delicious shades of wine-red flowers, 3 to 3 1/2 inches across. Pkt., 15c; 2 pkts., 25c; 1/8 oz., 75c; 1/4 oz., \$1.25.

**ARCHIAS' GIANT FLORIST'S MIXTURE**—Carefully prepared mixture of the richest, handsomest and largest Pansies known. Profitable Pansies for Florists. Pkt., 15c; 1/8 oz., 75c; 1/2 oz., \$1.25; 1/4 oz., \$5.00.

### ARCHIAS' SPECIAL GIANT PANSY COLLECTION

One package each of Masterpiece, Bugnot's Madame Perret and Archias' Florist's Mixture, 4 packets in all. Only 50c, or two collections for 85c, postpaid.

### Masterpiece

(NEW GIANT CURLED)—This grand Pansy is remarkable for having its petals waved or folded. The flowers are large and round. Every petal has a dark blotch and there is usually a light edge or border. Pkt., 15c; 2 pkts., 25c; 1-16 oz., 75c; 1/4 oz., \$2.00.

### Standard Bedding Pansies

THE CREAM OF THE STANDARD SORTS

**GIANT TRIMMARDEAU**—Mixed, pkt., 10c; 1/8 oz., 30c.

**ARCHIAS' GIANT BUTTERFLY**—A mixture of beautiful, showy flowers. Pkt., 10c; 1/8 oz., 30c.

**ARCHIAS' PEACOCK**—Of large size, the petals are as beautiful as a peacock and very striking. Pkt., 10c; 1/8 oz., 75c.

**ARCHIAS' GIANT STRIPED**—Elegant Show Pansies. Pkt., 10c; 1/8 oz., 75c.

**ARCHIAS' FIRE KING**—The three lower petals each have a deep brown red blotch, with broad margin of yellow, while the upper two petals are a most intense fiery red. Pkt., 10c; 1/4 oz., 35c.

**ARCHIAS' SNOW QUEEN**—Satiny white. Pkt., 10c; 1/8 oz., 30c.

**LIBERTY PARK MIXTURE**—Finest mixed, large, fine colors. Pkt., 10c; 1/8 oz., 30c; 1/4 oz., 50c.

**SPECIAL OFFER**—One package each of the seven elegant Standard Bedding Pansies described above for 50 cents. Nothing could equal in gorgeousness the display these will make in your garden.

### Archias' Large Flowering Phlox

**LARGE FLOWERING OR GRANDIFLORA VARIETIES**—These are a great improvement on the older sorts, producing flowers almost double the size. Mixed colors, Pkt., 10c; 1/4 oz., 35c.

**LARGE FLOWERING DWARF**—Fine for pots, bedding and borders. Brilliant in color and profuse in bloom. Height, 6 inches. Mixed colors, pkt., 10c; 1/8 oz., 25c.

### Archias' Hardy Perennial Phlox

Perennial Phlox is one of the show features of our nurseries. Our seed is largely our own saving from a magnificent collection, embracing all the new and standard sorts of every color.

**FINEST MIXED**—Every color, unsurpassed in quality. Pkt., 10c; 3 pkts., 25c.

**PINKS**—See Carnations.

## Archias' Gorgeous Petunias

**GIANTS OF CALIFORNIA**—Single, mixed. Flowers very large and of many beautiful colors. Pkt., 15c; 2 pkts., 25c.

**BLOTCHED AND STRIPED SINGLE**—Beautiful large flowers, striped and blotched petunias of the most symmetrical shape and form; sure to please. Pkt., 15c; 2 pkts., 25c.

**FINEST MIXED SINGLE**—A splendid mixture of single varieties, beautifully striped, blotched and mottled. For borders and massing. Pkt., 10c; 1/4 oz., 25c.

### Stocks (Gilliflower)

**FINEST MIXED**—This is our very best mixture of large flowering stocks. The perfectly double flowers embrace every color and shade of these splendid annuals. Pkt., 5c.



Archias' Giants of California Petunias



Dwarf Snapdragons

### Salvia, or Flowering Sage

**SPLENDENS** (Scarlet Sage)—Intensely rich, scarlet flowers that continue to bloom in profusion until frost. Per pkt., 10c.  
**BONFIRE**—Flowers are of brilliant, dazzling, scarlet, produced in endless profusion and until late in fall. Pkt., 10c.  
**ST. LOUIS**—One of the largest and best. Pkt., 10c.

### Snapdragon (Antirrhinum)

**DWARF VARIETIES**—Finest mixed. Pkt., 10c.  
**NEW, LARGE FLOWERING TALL MIXED**—Pkt., 10c.

### Sunflower (Helianthus)

**CUT AND COME AGAIN**—Small yellow flowers with black center. Blossoms all summer. Pkt., 5c.  
**CALIFORNIA**—Double Orange—Colored flowers; free bloomer. Pkt., 10c.  
**GIANT RUSSIAN**—Flowers 20 inches across. Pkt., 5c.

## Sweet Peas

#### Giant Orchid Flowering Varieties

**ARCHIAS' WHITE KING**—Produces gigantic flowers of an absolutely pure white. Compared with White Spencer the entire vine seems to be twice as vigorous. Wings large, waved and graceful, cover the keel. Pkt., 10c; oz., 35c.

**AURORA SPENCER**—The large, beautiful flowers are produced profusely in threes and fours. Cream-white, exquisitely flowered and mottled with rich orange-salmon. Pkt., 10c; oz., 35c.

**FLORENCE NIGHTINGALE**—By far the largest and best Lavender Spencer yet introduced. Pkt., 10c; oz., 35c.

**GLADYS UNWIN**—Of the new orchid flowering type, similar to Countess Spencer, but several shades lighter in its lovely pink color. Pkt., 10c; oz., 35c.

**HELEN LEWIS**—A grand orchid-flowering seedling, orange-rose wings and the standard intense rich crimson orange. Pkt., 10c; oz., 35c.

**KING EDWARD SPENCER**—The enormous flowers are frilled, waved and crinkled to a pronounced degree. The standard and wings are a deep rosy carmine scarlet, reverse of wings deep rosy carmine. Pkt., 10c; oz., 35c.

**MRS. A. IRELAND**—The large standard; a very bright rose-pink. The wings large, are beautiful blush in color, overlaid with rose on the exterior. Pkt., 10c; oz., 35c.

**TENNANT SPENCER**—The best of the heliotrope shades. The flowers are of large size and borne gracefully on long, stiff stems. Pkt., 10c; oz., 35c.

One packet each of the above eight wonderful Orchid Flowering Sweet Peas for only 65 cents.

### New Spencer Hybrids—Mixed

This Special Mixture, as improved, will give a rare treat to lovers of true "Spencer" Sweet Peas. Contains some most superb seedlings that have been introduced. Pkt., 10c; oz., 25c; 2 ozs., 45c; ¼ lb., 75c; lb., \$2.50, postpaid.

### Archias' Prize Mixture

This is the finest mixture out, containing not only the most highly improved varieties from Eckford, but also many of the choicest varieties of recent introduction. Pkt., 10c; oz., 20c; 2 ozs., 35c; ¼ lb., 50c; lb., \$1.50, postpaid.

### Portulaca, or Rose Moss

Excellent for edging beds, rockeries, etc. Succeeds in a sunny situation and produces flowers of almost every color in the greatest profusion.

**LARGE FLOWERING SINGLE**—Many brilliant colors. Pkt., 10c; ¼ oz., 15c.

**DOUBLE VARIETIES, MIXED**—A choice mixture of double varieties. Pkt., 10c; 2 pkts., 15c.

## Archias' Superb Poppies

**DOUBLE CARNATION FLOWERED**—Of large size and variety of colors. Pkt., 5c; ½ oz., 15c.

**ARCHIAS' PEONY FLOWERED**—Double mixed. Pkt., 5c.

**TULIP**—Large, bright scarlet flowers, which are so dazzling in appearance as to remind one of a bed of scarlet tulips. Pkt., 5c.

**THE SHIRLEY POPPY**—Colors from purest white, rose, pink carmine and crimson. Very interesting. Pkt., 5c.

**ARCHIAS' SPECIAL MIXTURE** of above, and many other choice poppies. Pkt., 5c; ½ oz., 15c.

**CALIFORNIA POPPY**—(See Eschscholtzia). Mixed, 5c.

## Flanders Field Poppies

In Flanders fields the poppies blow  
 Between the crosses, row on row  
 That marks our place; and in the sky  
 The larks, still bravely singing fly,  
 Scarce heard amid the guns below.

Every American will want a package of these poppies that grow wild and luxuriant on the battlefields in Flanders, France. Their brilliant faces cheered our American boys and helped them to forget many of their troubles and trials in a strange and foreign land. They will grow in any part of the United States and should be in every garden. Price, pkt., 15c; 2 pkts., 25c, postpaid. Order early as our stock is limited.



Archias' White King



## Archias' Mammoth Verbenas

ARCHIAS' NEW MAMMOTH—Pink. Pkt., 10c.  
 ARCHIAS' MAMMOTH WHITE—Pkt., 10c.  
 MAMMOTH SCARLET DEFIANCE—Pkt., 10c.  
 MAMMOTH ITALIAN STRIPED—Pkt., 10c.  
 ARCHIAS' NEW MAMMOTH MIXED—Embracing all sorts, including the eyed and variegated verbenas. Pkt., 5c; ¼ oz., 40c; oz., \$1.50.

## Vinca—Tender Perennial

PERWINKLE—A tender perennial plant blooming the first season. Adapted to window or open garden, making a fine show in the border; 18 inches high. Flowers 1½ inches across. Mixed, pkt., 10c.

## Archias' Sweet Violet

(VIOLA ODORATA)—Flowers of most delightful fragrance; popular with everyone. Sow seed in March or April in beds and transplant. Mixed colors, pkt., 10c.

VIOLET PLANTS—Best varieties. (See page 54.)

## Archias' Gorgeous Zinnias

ZEBRA—Large, perfectly double flowers, as evenly imbricated as a camellia. Flowers striped and mottled, presenting all colors and shades known in the zinnias. Pkt., 5c; oz., 75c.

DOUBLE DWARF FIREBALL—Deep, velvety crimson color; the richest in hue of all zinnias. Plant 18 to 24 inches high; a lavish bloomer. Pkt., 10c; 3 pkts., 25c.

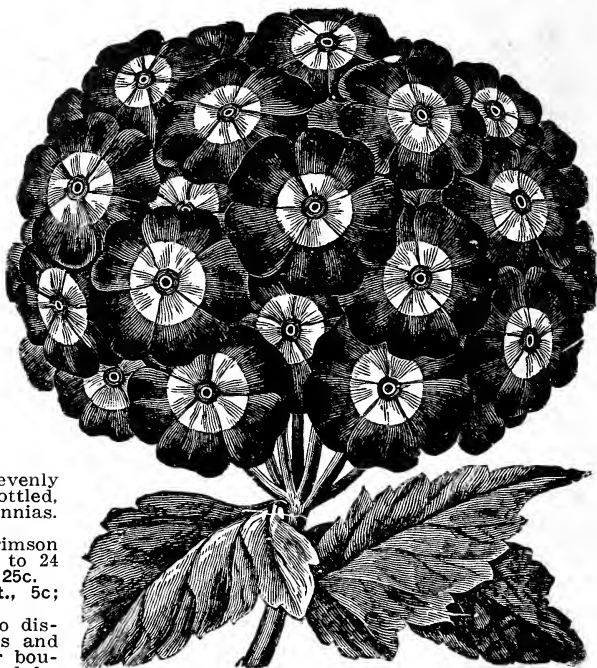
IMPROVED DWARF MIXTURE ZINNIAS—Pkt., 5c; ¼ oz., 20c; oz., 60c.

NEW DAHLIA FLOWERED—It is really hard to distinguish these enormous flowered Zinnias and the blooms of the Dahlias when in the cut flower bouquet, and the Zinnias will give you more flowers and for a longer season. The plants are tall and vigorous and the flowering season lasts from July until frost comes. Mixed colors, pkt., 15c; 2 for 25c.

GIANT FLOWERING SHOW ZINNIAS—Huge flowers measuring 5 to 6 inches across, semi-globular and very double. Grand and long lasting effects can be produced in beds and borders with this new race. Cannot be excelled in beauty and range of color. 2½ feet high. Mixed colors, pkt., 10c; ¼ oz., 35c.

## Wild Flower Garden Mixture

These mixed flower seeds embrace a hundred varieties of easy-growing and pretty flowers, suitable for forming a wild flower garden. They are very useful for woodland walks and for sowing alongside fences and untidy bare spots of ground which are so frequently unsightly and which, if properly cared for and kept free from weeds, can be made to produce a continual display of bloom during the summer. Pkt., large, 5c; oz., 15c; ¼ lb., 40c.



Archias' Verbena

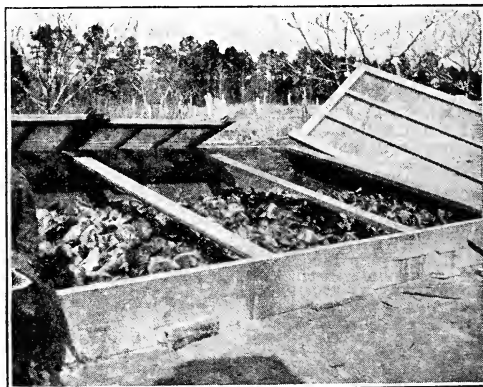
## Sweet William

As now improved this popular flower makes a matchless border plant. A splendid strain of all bright colors of varieties.

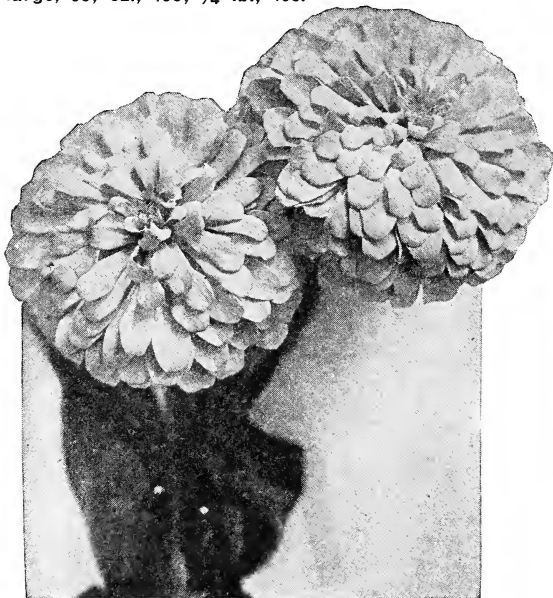
MAMMOTH—Mixed, Single varieties. Pkt., 10c.

MAMMOTH—Mixed, Double varieties. Pkt., 10c.

## How to Make a Hot Bed— By L. H. Archias



Select a well-drained spot and make the pile of manure 15 to 18 inches deep; or a foot of soil may be dug out and filled in with manure well tramped down. Place the frame on it. Then put 4 inches of good soil all over the surface. Throw some manure or soil up against the outer boards to hold the heat. Put on the sash and keep tight for three or four days. Keep a thermometer in the bed, and when the temperature falls to 75 degrees seed may be sown with safety. The temperature in a hot bed should not be allowed to go above 70 degrees in the day, nor below 50 at night. With a hot-bed the amateur can start almost any kind of vegetable or flower seed. By sowing such vegetables as egg plant, pepper, tomatoes, etc., and such flowers as heliotrope, scarlet sage, vinca, verbenas, etc., along in March it is possible to have nice, stocky plants ready to set out as soon as the weather conditions are favorable, insuring early returns from the vegetables, and a long season for the flowers.



Archias' Giant Flowering Show Zinnias



## Archias' Garden Plants and Bulbs

We are owners of the largest system of greenhouses and best nurseries in central Missouri. Our plants are first class, strong and healthy, and guaranteed to please. Send us your orders and you will not be disappointed.

### Antirrhinum—Snapdragon

**NELROSE PINK**—A very dwarf fine bedding plant of special value as cut flowers. Each, 15c; 3 for 35c; doz., \$1.25, postpaid.

### Mammoth Ever-Blooming White Calla

A great favorite everywhere. Foliage makes it desirable decorative plant. Large, pure white flowers, easy culture. Each, 35c; 3 for \$1.00, postpaid. Small bulbs, 20c each; 3 for 50c.

### New Spotted Leaf or Bouquet Calla

**THE RICHARDIA ALBA, OR SPOTTED CALLA**, is a plant of magnificent appearance. The leaves are of the richest green, spotted with pure white. The flowers are white with delicate chocolate throat. Price, 25c each; 3 for 72c; 6 for \$1.42; \$2.70 per dozen.

### The Godfrey Ever-Blooming Calla

The plant is bushy. Flowers are unusually large, held high, and on stiff stems. 20c each; 3 for 57c. Large plants, 40c each; 3 for \$1.14.

**SPECIAL CALLA OFFER**—We will mail one Calla, each ever-blooming, Godfrey and spotted leaf, large bulbs for only 83c.



The Godfrey Everblooming Calla

### Caladium Esculentum

(Elephant's Ear)

Popular bulbous foliage plant. Good sized bulbs, 6 to 8 inches around. Each, 10c; 3 for 25c; doz., 75c.

**MEDIUM BULBS**—Eight to ten inches around. Each, 20c; 2 for 35c; doz., \$1.50.

**MAMMOTH BULBS**—Ten to twelve inches around. Each, 40c; 3 for \$1.00.

### Fancy Leaved Caladium

The fancy leaves are pot plants for the home, but do quite well out of doors if in very rich soil and partial shade. Not hardy, 40c each; 3 for \$1.00.

## Gorgeous Chrysanthemums

### Archias' Gold Medal Collection

The five varieties offered below are the very latest and best introduction. They are selected from the prize winners of the late exhibitions. Price, each, 18c; 3 for 46c; 12 for \$1.50, postpaid.

**RUTH ANNE**—An improved Linwood Hall. A glorious chrysanthemum, glistening snow white, large-size, perfectly incurved, elegant finish, mid-season.

**EDWIN SEIDEWITZ**—A very pretty, well-formed pink variety in prime for Thanksgiving Day.

**THE GIANT WHITE, TIMOTHY EATON**—Enormous, globular Japanese incurved variety. Color pure white. Has captured every cup and prize for which it has been entered.

**BLACK HAWK**—The flowers are of massive size, reflexed with broad petals. Deep velvety crimson with a shade of brown or chestnut.

**YELLOW EATON** (Midseason)—Soft chrome-yellow.

#### SPECIAL OFFER

One each of the 5 Gold Medal Mums for 75c.



Caladium

### Four Fancy Chrysanthemums, \$1.00

**FIREBALL**—Brilliant, deep red. One of the finest sorts for pot growing; free-blooming.

**CHIEFTAIN** (Midseason)—Best pink; globular incurved.

**WM. TURNER** (Mid-season)—Incurved globular, snow white, of enormous size.

**TINTS OF GOLD** (Early)—Yellowish-bronze. Valuable commercial variety. Price, any above variety, 30c each; 3 for 85c; \$2.88 per doz.

#### SPECIAL OFFER

Four named Chrysanthemums above for \$1.00.

### Hardy Pompon Chrysanthemums

**HOMESTEAD**—Strong shade of delicate pink.

**EXCELSIOR**—Beautiful deep yellow flowers in large clusters.

**FLORA**—Freely produced in good color, and very attractive yellow.

**PRINCE OF WALES**—Among the best of the white Pompoms.

**AUTUMN GLOW**—Color beautiful coppery-bronze with a tinge of red.

**JULIE LAGRAVERE**—Soft red, flowers beautiful shade, good size.

Price, any variety, 20c each; any 3 for 57c; \$1.92 per dozen.

### Archias' Brilliant Coleus

**SUNSET**—Center brownish, purple shading to crimson, edge yellow.

**TRAILING QUEEN**—Elegant fringed leaves, blending from pink to crimson, finely scalloped edges. The plant is half trailing or running, and is well adapted for window boxes, baskets or vases.

**GOLDEN TRAILING SENSATION**—Identical as above except beautiful blend of white, gold and green.

**BLACKBIRD**—Leaves and stem almost jet black, fringed edges.

**BECKWITH'S GEM**—Center maroon, border red; edge green, with point of yellow.

**CANARY BIRD**—Canary yellow.

**GOLDEN BEDDER**—Fine yellow.

**FIRE BRAND**—Maroon flamed, shaded fiery red.

**QUEEN OF THE WEST**—Blotched and spotted carmine on green ground.

**VERSCHAFFELTI**—Velvet crimson.

Each, 15c; 3 for 40c; 12 for \$1.50, postpaid.

### Fancy Garden Carnations

Price of any variety, each, 24c; 3 for 60c; doz., \$2.00.

**MATCHLESS**—Flower good form and pure white. Delightfully fragrant.

**NEBRASKA**—Large flowering variety with scarlet bloom.

**ENCHANTRESS**—Light pink, large flowers.

**BONFIRE**—Brilliant deep scarlet. Very fragrant.

### Hardy Carnation Pinks

Any variety, 25c each; 3 for 62c; \$2.00 per doz.

**HER MAJESTY**—New double white.

**ABBOTSFORD**—Rosy red, dark center.

**GERTRUDE**—White, laced crimson.

### Improved Shasta Daisy

Hardy, blooms for several months. The flowers are large, of purest white. Each, 20c; 3 for 55c; 12 for \$2.00.

## Archias' Gorgeous Orchid-Flowered Cannas

A distinct race of cannas, noted for the immense size of their orchid-like flowers, often 5 to 6 inches across. Most of these varieties have glossy green leaves.

**QUEEN HELEN** ("Yellow King Humbert")—This is a wonderful new "sport" from King Humbert, bearing the same graceful heart-shaped leaves, but richly all-green instead of bronze; the same regal type and immense size of flower, but a brilliant yellow instead of red, and produced much more abundantly. Although the general effect is yellow, each petal is beautifully spotted with red; without question one of the handsomest varieties in this type. 4 to 4½ feet. Each, 18c; 3 for 46c; 6 for 90c; 12 for \$1.60.

**BUTTERCUP** (Green Foliage, 4 ft.)—The yellow-flowering trusses are of good size, unusually showy. The foliage is a good, soft, rich green, while the color of the flowers is extremely desirable. A popular variety. Price, 18c each; 3 for 46c; 12 for \$1.60.

**MRS. ALFRED CONARD**—One of the very best Cannas in commerce today. The large exquisitely shaded salmon-pink flowers are produced in great abundance on robust upright stalks; 4 feet. Each, 18c; 3 for 46c; 6 for 90c; 12 for \$1.60.

**CHARLES HENDERSON**—Three feet, dazzling scarlet, free bloomer, extra large flowers, dark green foliage, excellent bedder. Each, 15c; 3 for 40c; 12 for \$1.50.

**CITY OF PORTLAND**—A wonderful bright rosy-pink, much deeper in color than Mrs. Alfred Conard or Hungaria, a free-flowering vigorous grower. 3½ feet. 35c each; 3 for \$1.00; \$2.50 per dozen.

**KING HUMBERT**—Grand new bronze-leaved cannas. The flowers are extremely large. Color bright orange scarlet, streaked with crimson; a strong grower; one of the best for show. Height, 5 feet. Each, 18c; 3 for 46c; 12 for \$1.60.

**BURBANK**—Very rooty and vigorous; color lemon yellow, thickly spotted in the throat, with bright scarlet. Five feet. Each, 15c; 3 for 40c; 12 for \$1.50.

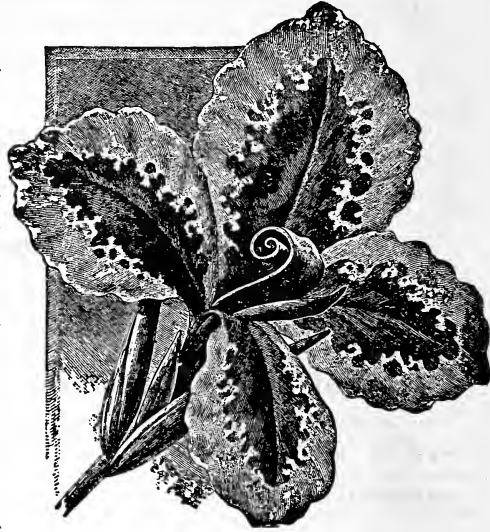
**MOTTLED SCARLET CANNA, DAVID HARUM**—Bronze foliage (three feet). Bronze-leaved; flowers of bright vermilion-scarlet, mottled with deep red. Price, 21c each; 3 for 60c; \$2.02 per dozen.

**MADAM CROZY**—Four feet, scarlet flowers bordered with gold. It is valuable for pot culture and for bedding. Each, 15c; 3 for 40c; 12 for \$1.50.

**BEAUTE POITEVINE**—Three and one-half feet. Dark crimson; excellent bedding canna. Each, 15c; 3 for 40c; 12 for \$1.50.

**FIREFLAME** (Green Foliage, 4 ft.)—Flowers are a rich flaming scarlet. Blooms are well rounded, 6 to 7 inches across when open, held erect on firm stalks well filled with heavy green foliage, first-class. Price, 19c each; 3 for 48c; 6 for 94c; \$1.55 per dozen.

**HUNGARIA**—Three and one-half feet. Very compact; almost dwarf and of a very luxuriant growth. Leaves bluish green; never burns. Trusses of enormous size, borne well above the foliage. Flowers



very large with very broad petals. Color, purest La France pink with satin sheen. The most delicate pink in Cannas. Price, each, 25c; 3 for 65c; 6 for \$1.25; 12 for \$2.25.

### SPECIAL OFFER

One each of the above 12 grand Cannas for \$1.75; 2 each, \$3.25; 5 each, \$6.50.

## Mixed Large Flowering Cannas

Every season we have a considerable number of unnamed Large Flowering Cannas, including some very rare sorts mixed by accident and otherwise, which we offer (our selection) at the very low price of 10c each; \$1.00 per doz.; 25 for \$1.60; \$5.00 per 100, postpaid.

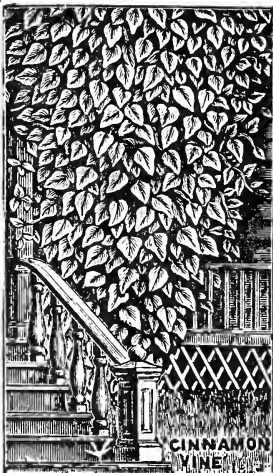
## Cinnamon Vine

Beautiful Foliage, Dainty Flowers  
Exquisite Perfume

Hardy climber with dark green foliage, bearing a profusion of small white flowers of a delicious cinnamon fragrance. Perfectly hardy everywhere, the vines dying down to the ground each autumn, but growing very rapidly in early spring, soon covering any trellis or arbor. Where you wish to hide unsightly places, we would suggest planting the Cinnamon Vine. Every tuber sure to grow. Each, 10c; 3 for 25c; doz., 90c.

## Maderia Vine

The Maderia Vine is of rapid growth, with dense and beautiful foliage, twining to a great height. It grows anywhere, but does better in a warm, sunny, sheltered location. Strong tubers, each, 10c; 3 for 25c; per doz., 75c, postpaid.



## Archias' Fancy Show Dahlias

### Five For \$2.00

**ARCHIAS' GIANT PINK BEAUTY**—The most popular pink variety. Its beautiful soft, yet lively color, a glowing rose-pink, together with its perfect shape, stout, stiff stems, makes this one of the most valuable for cutting.

**ARCHIAS' AMERICAN BEAUTY**—The best red dahlia known. The plant is a strong, vigorous grower, with dark, glossy foliage; early, free and continuous bloomer. It is a vivid vermilion red; will grow in any kind of soil, making it the best red for amateurs in the garden, for exhibition or any other purpose. Archias' American Beauty should be in every collection.

**ARCHIAS' YELLOW SHOW**—A beautiful rich, deep sulphur yellow show dahlia, borne on long stems carrying blooms well above the foliage. As a cut flower it is unexcelled.

**ARCHIAS' PURITY**—A beautiful pure white variety of large size; extra fine for cutting.

**DREER'S WHITE**—In color a pure glistening white, resembling in form Grand Duke Alexis, while in freedom of flowering it is not surpassed by any.

Price of above, each, 35c; 5 for \$1.50, postpaid.

### Seven Gorgeous Decorative Dahlias For \$1.65

**JACK ROSE**—Unquestionably the grandest crimson decorative dahlia; color same as the famous Gen. Jacqueminot Rose; plant dwarf and will bear 40 to 50 blooms.

**SYLVIA**—Flowers 4 to 6 inches in diameter on long stems; color white shaded soft pink; a good one.

**YELLOW DUKE**—Decorative. Canary yellow, quilled petals, giant flower on long stems.

**HENRY PATRICK**—A fine white. Flowers large; good bloomer.

**MINA BURGLE**—A seedling named and originated by Mr. Burgle, a California Dahlia lover. This new introduction is one of the finest varieties to date—a champion variety producing flowers of gigantic size and remarkable beauty; the best in existence. Color, a glowing and most brilliant scarlet. The flowers are of perfect Decorative type and are borne upon long, wiry stems well above the foliage. Attracts universal attention.

**MISS MINNIE McCULLOUGH**—One of the most popular cut-flower varieties now grown, particularly valuable for use under artificial light. Color soft yellow, overlaid with bronze; a beautiful autumnal tint.

**FLORAL PARK JEWEL**—Showy dark maroon, beautifully tipped with pinkish white. Free flowering, long stiff stems, a good cut flower. (Also known as Frank Smith.)

Price, each, 25c; 5 for \$1.00.

### Four Exquisite Cactus Dahlias For 85 Cents

**FAIRY**—A beautiful flower of light, airy form, of the purest white.

**AEGIR**—Rich, bright, crimson scarlet, unique, distinct form.

**GOLDEN GATE** (Colossal Cactus)—A large hybrid cactus of a rich, deep golden yellow, suffused, shaded fawn, long stiff stems.

**KRIEMHILDE**—Deep rosy pink, with lighter center; a handsome flower; good keeper.

Price, either above cactus Dahlias, each 30c; 2 for 50c; 4 for 85c, postpaid.

**MIXED DOUBLE DAHLIAS**—Over 100 choice and valuable sorts, including many of last year's novelties in mixture unnamed. 10c each; 6 for 50c; 95c per doz., postpaid. By express, at purchaser's expense, 75c per doz.; \$5.50 per 100.



Archias' Purity Dahlia

## Beautiful Decorative Ferns

The Best for Home and Porch Decoration

Price, nice young plants, 24c each; 3 for 68c; larger size, 50c to \$1.50 each.

**BOSTON FERN**—A most beautiful fern for growing in pots, vases or baskets. It thrives under ordinary conditions, requiring very little attention. The fronds grow 2 to 3 feet long and arch in a graceful manner.

**ANNA FOSTER FERN**—A beautiful new variety of the Boston Fern having broad fronds, and petals are finely cut or divided into tiny leaflets; a most beautiful and graceful effect.

**PIERSONI**—New Ostrich Plume Fern; very popular form of Boston Fern. The pinnae subdividing making a mass of graceful, feathery plumes. Nothing describes them better than "Ostrich Plumes."

**WHITMANI**—Of the same feathery fronded type as the Piersoni, but more dwarf and lacy; very pretty.

**MAIDEN HAIR**—For fern dishes.

Elegantissima Compacta—the Gold Medal Fern

A variety of comparatively recent introduction which is different and distinct in compactness of growth and the subdivision of its fronds. While fronds are broad and heavy, plants have a graceful appearance. Wonderfully valuable on account of its easy culture and hardiness. Its distinguishing characteristics are its dark green foliage, its dense and compact growth and its irregular shaped fronds, which are heavily imbricated, the pinnae overlapping and so formed as to resemble miniature ferns.

### Hardy Ferns For Shady Places

The tendency towards natural gardening has brought many plants into prominence which had long been neglected; none are more deserving of this distinction than Hardy Ferns. Given a porous soil rich in humus, a shady or partially shaded position and moisture, and they luxuriate, coming up year after year. We offer a choice selection of the best native sorts. Price, 30c each; \$3.00 per doz.; \$22.50 per 100. Set of 5 distinct sorts for \$1.25.

#### SPECIAL OFFER

We will send one each of the Ferns on this page (including the Hardy Fern), in the small size, 8 in. all, for \$1.48. One each of the 8 Ferns in the medium size for \$2.98. One each of the 8 Ferns in the larger size for \$4.84.

## The Best Gladiolus Archias' New Prize Winning Sorts

**SCHWABEN**—A meritorious variety of wonderful vigor with strong erect spikes and large flowers of a clear yellow color. Small blotch of deep garnet in throat. Price, 10c each; doz., \$1.00; 25 for \$2.00.

**MRS. FRANCIS KING**—In color, a light scarlet, which attracts attention at once. The expanded flower is from 4 to 5 inches across, and 4 to 6 flowers are open at one time. The growth is vigorous and the bloom, brilliant. Price, 8c each; doz., 75c; 25 for \$1.50.

**PRIMULINUS HYBRIDS**—The "Butterfly" Gladioli from Africa. A combination of yellow and orange shades not found in any other sorts. Mixed colors only. Each, 10c; 3 for 25c; doz., 75c; 25 for \$1.50.

**HALLEY**—The predominating color of these flowers is delicate salmon pink with a slight roseate tinge, though the lower petals bear a creamy blotch with a stripe of bright red through the center, the whole producing a delightful effect. Price, 8c each; doz., 75c; 25 for \$1.50.

**AMERICA**—A beautiful soft shell pink color, tinged lavender; growth and habit perfect; an ideal bedder. Flowers large and spreading, all facing one way. Price, 8c each; doz., 75c; 25 for \$1.50.

**INDEPENDENCE**—Light scarlet, large flowers on a stiff, straight spike. Price, 8c each; doz., 75c; 25 for \$1.25.

**PEACE**—Gigantic flowers on a magnificent tall spike, glistening white. Narrow stripe of purplish carmine through center. 10c each; 3 for 28c; 12 for 96c; 25 for \$1.75.

**CHICAGO WHITE**—Pure white with faint lavender streaks in lower petals. The earliest and best white. Each 10c; doz., 80c; 25 for \$1.55.

**MRS. FRANK PENDLETON**—One of the largest and most gorgeous of all our Gladioli. The color is a delicately flushed salmon pink. Each, 10c; doz., 90c; 25 for \$1.75.

**SPECIAL OFFER**—For 53 cents we will send, by mail, postpaid, one bulb of each of the above eight beautiful gladiolus, each distinctly labeled. Two sets (16 bulbs) for 89c, postpaid.

### The Best in Mixtures

**ARCHIAS' SUPERB MIXTURE**—Imagine the beauty of a garden made up of all the standard named varieties that we list and some additions made to it from the best types. This is the way our Superb Mixture is made up, and we challenge comparison for richness and variety of bloom. All first size bulbs. Doz., 85c; 25 bulbs for \$1.50; 100 for \$5.00.

#### CHOICE GLADIOLUS MIXTURE

Produced by leading specialists, as well as those we grow ourselves, hence improving in quality from year to year. Greater satisfaction, for the small outlay required, can hardly be obtained. All colors mixed, each, 6c; doz., 50c; 25 for \$1.00; 100 for \$3.75, postpaid.

**SPECIAL OFFER**—Three Wonderful Gladiolus—The Red, White and Blue trio—Independence, Peace and Blue Jay—wonderful flowers, 10c each; 3 for 26c; 6 for 48c; 12 for 95c.

### Hardy Hibiscus Mallows

Tall, free-flowering, perfectly hardy plants, with remarkably large and showy flowers. From six to eight inches across. We offer three different varieties, the well known variety with flowers white with crimson eye, and the newer variety with pink flowers, and the latest introduction with crimson flowers. Price, large field plants, each, 35c; 3 for 88c; 12 for \$2.70.

### Hardy Double Hollyhocks

(Hardy. Grows 6 to 8 feet. Plant in sunny location. Blooms in June and July.) The Hollyhocks are among the most stately of our garden plants. The colorings

vary in shade from pure white to the darkest red, pink and yellow. For planting among shrubbery or forming a background for other flowers they are almost without equal. Price, 25c each; 3 for 60c; \$2.00 per doz., postpaid.

### Blue Moonflower

(**IPOMEA LEARII**)—From Ceylon. A handsome, quick growing, spreading climber. Often flowers in bunches of half a dozen; the flowers are rich violet-blue, with five purple rays. 25c each; 3 for 60c; \$2.00 per dozen.

### Giant White Moonflower

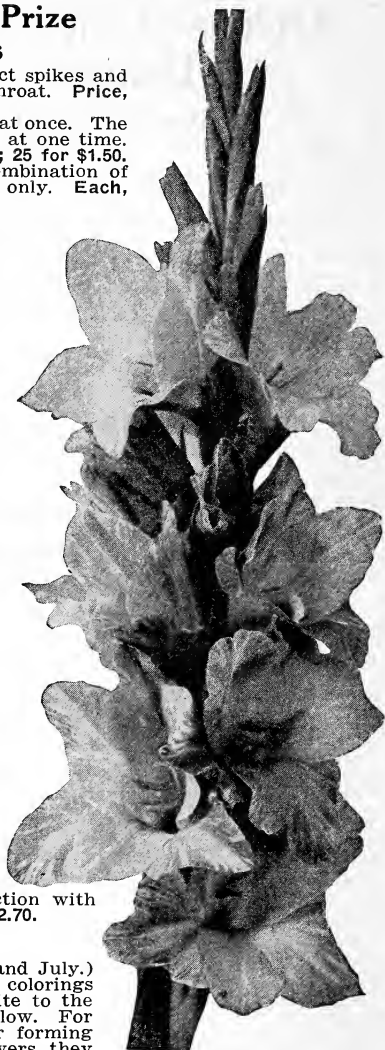
(**IPOMEA MAXIMA**)—This grand new Moonflower is a decided improvement over the old standard variety, *Ipomoea Grandiflora*. The flowers are glistening white. Nothing to equal it for porch and lattice shading. 25c each; 3 for 60c; \$2.00 per dozen.

### "Bedding" Plants

**PREPAID**—Half Dozen at Dozen Rates, 25 at Hundred Rates.

We grow immense quantities of this class of stock and we are in a position to execute the largest orders in a prompt, satisfactory manner.

	Each	Doz.	100
<b>AGERATUM</b> —Best white and blue..	\$.03	\$0.75	\$ 5.00
<b>ALTERNANTHERA</b> —Red and yellow ..	.03	.75	5.00
<b>ALYSSUM</b> —Dwarf White .....	.03	.75	5.00
<b>CANNAS</b> —Plants after May 1st.....	.20	2.00	12.00
<b>DUSTY MILLER</b> .....	.10	1.00	6.00
<b>PETUNIAS</b> —Single flowering .....	.15	1.50	10.00
<b>VERBENAS</b> —Red, white, blue, etc..	.10	1.00	6.00



America



Mallow Marvels Hibiscus



## Delphiniums (Hardy Larkspur)

**GOLD MEDAL HYBRIDS**—(Hardy). Grows 24 to 60 inches. Plant in sunny location. Blooms June to September. The Delphinium or Hardy Larkspur gives us one of the most popular bold, attractive and meritorious hardy border plants. They will quickly establish themselves in almost any garden soil. They respond quickly, however, to good care and attention. Their long spikes of different shades of blue flowers as well as white blooms appear in June, and the flower season covers a long period. "Gold Medal Hybrids" represent selected varieties. Nice young plants, 30c each; 3 for 75c; 6 for \$1.50; \$2.50 per dozen.

**BELLADONNA**—The freest and most continuous blooming of all. The clear turquoise blue of its flowers is unequaled for delicacy and beauty. Each, 20c; 3 for 50c; 12 for \$1.75.

**BELLAMOSUM**—This is a dark blue form of the popular light blue Belladonna, with which it is identical in habit of growth, freedom of bloom and other good qualities, but with intensely rich, deep blue flowers. Each, 20c; 3 for 50c; 12 for \$1.75.

## Coreopsis

**(LANCEOLATA GRANDIFLORA)**—One of the most popular hardy plants. The flowers are of a rich golden yellow and invaluable for cutting; continues in bloom the entire summer and fall. Each, 12c; 3 for 30c; doz., \$1.00, postpaid.

## Gaillardia Grandiflora

One of the showiest and most effective hardy plants, about 2 feet high, and continuous bloomers from June till cut down by the frost. The flowers are of gorgeous coloring; the center is of dark red-brown, with petals marked with rings of brilliant crimson, orange and vermilion. Excellent for cutting. Each, 15c; 3 for 40c; doz., \$1.25, postpaid.

## Archias' Profuse Flowering Hardy Phlox

Price: Nice one-year field-grown plants, 25c each; 3 for 70c; \$2.50 per dozen.

**BRIDESMAID**—Massive white heads having a large crimson-carmine center. One of the most attractive of the varieties.

**FREDERICK PASSY**—Luminous light mauve-pink, with distinct white center; very large broad panicles.

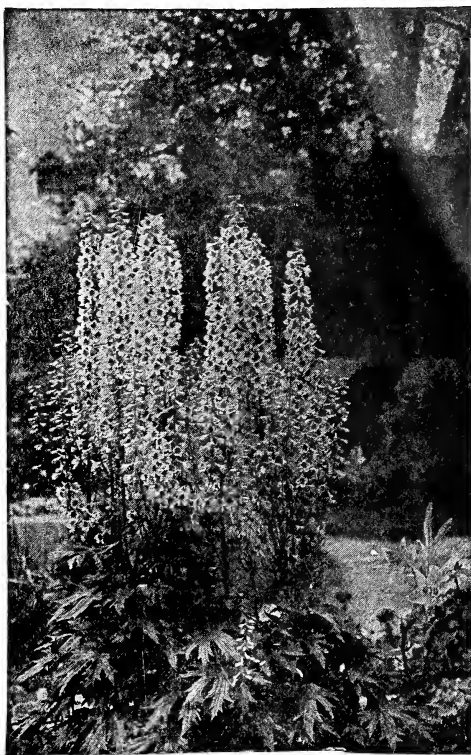
**LA VAGUE**—Pure mauve, with aniline red eye.

**MRS. JENKINS**—The best all round pure white. Very effective for massing; early and free bloomer.

**MISS LINGARD**—The favorite white flowering variety, coming into bloom early in May, flowering throughout the season.

**PANTHEON**—A variety being medium in height. Color bright salmon-pink with lighter shadings and dark crimson eye.

**VON HOCHBERG**—The best of all dark colored Phlox. Color solid rich, velvety crimson.



Gold Medal Delphinium

**WIDAR**—Bright reddish violet, with very large white center; distinct.

## Iris (Fleur-De-Lis)

The National flower of France. Iris is one of the most desirable early spring-flowering plants. No garden is complete without a collection of these beautiful flags. Especially valuable for groups for planting in masses.

**INNOCENZA**—Pure white, delicate lovely flower with bright golden yellow crest. 25c each; 3 for 72c; \$2.70 per dozen.

**HER MAJESTY**—Semi-early, bright pink with slight lilac tint, very free flowering. 35c each; 3 for \$1.00; \$3.78 per dozen.

**MRS. NEUBRONNER**—Semi-early, wonderfully deep golden-yellow of vigorous growth. 35c each; 3 for \$1.00; \$3.78 per dozen.

**LORELEY**—Lemon-yellow and velvety purple, striped on yellowish-white. 35c each; 3 for \$1.00; \$3.78 per dozen.

**JACQUESIANA**—Velvety reddish-violet, brightening at base with gold. Attractive. 40c each; 3 for \$1.14; \$4.32 per dozen.

**MIXED IRIS**—Each, 20c; 3 for 55c; 12 for \$1.50, postpaid.

## Double Geraniums

**BUCKNER**—Pure white; large flowering and very fine bedder.

**S. A. NUTT**—Dark, rich, velvety-maroon; double.

**BEAUTE POITEVINE**—Rosy salmon, tinted from deep orange to pure salmon; immense size and excellent shape.

**JEAN VIAUD**—Semi-double; bright rosy pink with distinct white blotch in center; vigorous, free blooming.

Price, any variety, 25c each; 3 for 62c; \$2.25 per doz.

## Ivy Geraniums

**P. CROZY**—Bright scarlet.

**ALLIANCE**—Exquisite shade of delicate lilac-white; upper petals feathered and blotched crimson rose; semi-double.

**ROYCROFT'S SURPRISE**—One of the best, clear rose; the rich pink that seems to insist on being looked at.

Price, any variety, 25c each; 3 for 62c; \$2.25 per doz.



Widar Hardy Phlox





## Archias' Popular Cut-Flower Roses

Any of the following in nice 1-year plants, 35c each; 3 for \$1.00. Strong 2-year plants, 75c; 3 for \$2.00.

**SPECIAL OFFER**—One each of the following popular cut flower roses, 1-year size, for \$1.75; one each in 2-year size for \$3.75.

**PEARL OF THE GARDEN**—A perfect, popular, yellow rose of a rich golden-yellow, fragrant and a good bloomer.

**AMERICAN BEAUTY**—Generally conceded to be the most grandly beautiful of roses in size; color rich red. A hardy everblooming and rapid grower.

**SUNBURST**—A truly great rose. It rivals Mrs. Aaron Ward, being a rich, coppery yellow of good size and form. Fine for cut flowers.

**OPHELIA**—Salmon-flesh shaded with rose; large, and of perfect shape. Certainly a glorious rose.

**KAISERINE AUGUSTA VICTORIA**—The best white rose in the world. **CLOTHILDE SOUPERT**—A really wonderful rose for bedding out or for pot culture; medium size and very double; white, shading to deep pink at center; a profuse bloomer and a strong dwarf grower, deliciously fragrant.

## Ten Standard Garden Roses

Any of the following in nice 1-year plants, 26c each; 3 for 72c. Strong 2-year plants, 65c; 3 for \$1.75.

**Etoile de Lyon**—Rich golden-yellow; strong, vigorous grower.

**MME. FRANCISCA KRUGER**—Deep coppery-yellow; distinct.

**MARIE VAN HOUETTE**—Straw-yellow, with outer petals washed and outlined with bright rosy crimson.

**THE BURBANK ROSE**—Deep rose-pink, shading to soft rose at center; petals change to deep rich carmine.

**ANTOINE RIVOIRE**—Color rosy-flesh on a yellow ground, shaded with a border of carmine.

**MARIE GUILLOT**—The very best white rose of its class; double.

**Etoile de France**—Gold medal rose of France; red-crimson velvet.

**BALDWIN** (Helen Gould)—Intense carmine-crimson.

**GRUSS AN TEPLITZ**—Rich scarlet, shading to velvety crimson.

**PINK LA FRANCE**—The Queen of Roses. Pink, with silvery-rose shades; has a satin sheen over all its petals; hardy continuous bloomer.

## Six Hybrid Perpetual Roses (June Roses)

Strong 1-year plants, 26c each; 3 for 72c; 2-year plants, 75c each; 3 for \$2.00.

**ANNA DE DIESBACH** (Glory of Paris)—Brilliant pink.

**GEN. JACQUEMINOT**—Rich velvety-crimson, changing to scarlet crimson.

**PAUL NEYRON**—Deep shining rose, very fresh and pretty.

**MME. PLANTIER**—Specially recommended for cemetery planting; strong, vigorous grower; white.

**MAGNA CHARTA**—Clear rosy-red, beautifully flushed with velvet crimson; fragrant.

**MADAM CHAS. WOOD**—Bright cherry-red, double, fragrant.

## Climbing American Beauty

The Wonderful Hardy Climbing Rose.

Climbing American Beauty, the new porch Rose, gives us a new Rose of wonderful beauty and merit. The color is identical with the American Beauty, and with the same exquisite fragrance, a quality not found in all climbing roses. The flowers are three to four inches in diameter, finely formed on long stems, and are produced in great profusion. Price, nice strong 1-year plants, 40c; 3 for \$1.10. Two-year-old plants, 75c each; 3 for \$2.10.

## Four Famous Hardy Climbing Roses

The following at 26c each; 3 for 72c. 2-year plants, 65c each; 3 for \$1.75; set of 4 climbers, \$2.25.

**CRIMSON RAMBLER**—The plant makes shoots from 8 to 10 feet high during the season. Flowers brightest crimson, produced in great clusters.

**DOROTHY PERKINS**—Beautiful shell-pink. A rapid grower. Hardy, withstanding the severest winters. Blooms in clusters; flowers double and large.

**WHITE DOROTHY PERKINS**—A splendid companion for the pink variety; same in habit of growth and freedom of flower. Flowers at the same time as the pink variety.

**BLUE RAMBLER**—A distinct novelty. A hardy Rambler Rose of steel-blue; flowers borne in clusters. The yellow stamens make it very attractive.



Climbing American Beauty

## Archias' Hardy Flowering Shrubs

### Everblooming Butterfly Bush

The Sensational Deciduous Shrub, *Buddleia Varibilis Magnifica*.

**SUMMER LILAC**—Free flowering. Blooms all summer. The *Buddleia* or Ever-blooming Butterfly Bush was one of the show plants of the San Francisco and San Diego Expositions. It attracted unusual attention and was greatly admired by thousands. It is very rapid growing. It produces long, graceful stems which terminate in tapering panicles of beautiful lilac colored flowers that are borne by the hundreds. The flowers are frequently 12 to 15 inches long. We recommend covering the roots with manure, leaves or other suitable material as winter approaches. Nice plants, 25c each; 3 for 68c; \$2.50 per dozen. Two-year plants, 40c each; 3 for \$1.14; \$3.84 per dozen. Extra large field-grown plants, 75c each; 3 for \$2.14; \$7.20 per dozen.

### Althea or Rose of Sharon

(Flowering Hedge Shrub)

A strong, erect-growing shrub of the easiest culture and unsurpassed by anything in the hardy shrub line for freedom of bloom or range of color.

**Double Red, Double Purple, Double White.** 35c each; 3 for \$1.00, postpaid. Large 2-year-old plants, 65c each; 3 for \$1.75.

### Spireas

**VAN HOUTTEI** (also called Bridal Wreath)—One of the most beautiful. An immense bloomer. Flowers pure white and borne in elegant plume-shaped clusters.

**ANTHONY WATERER**—The pink spirea. Forms a round, compact bush 18 inches high. Begins to bloom early and continues until fall.

Price of above Spireas, each, large plants, 35c; 3 for \$1.00. Large field-grown, each, 75c; 3 for \$2.00.

### Snowball

**JAPANESE SNOWBALL** (*Viburnum Plicatum*)—A large and quick-growing shrub. Flowers are immense and very double; purest white; very showy. Each, 35c; 3 for \$1.00. 2-year plants, 75c each; 3 for \$2.00. Extra large plants, \$1.50 to \$2.00 each.

### Tamarix-Odessana

(**CASPIAN TAMARIX**)—4 to 6 feet. Exquisitely feathered foliage of silvery green, blooming in July and August with large loose panicles of lavender-pink flowers. Each, 35c; 3 for \$1.00. Large plants, 75c each; 3 for \$2.00. Extra large plants, \$1.50 to \$2.00 each.



### Lilac

Popular Favorite for Their Beauty and Perfume.

The flowers in clusters, delightfully and deliciously sweet and fragrant.

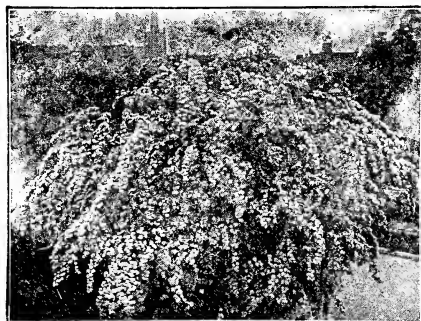
**COMMON PURPLE. COMMON WHITE.** 2 to 3 feet, 50c each; \$4.00 per 10.

### Weigelia

Handsome flowering shrubs with trumpet shaped flowers. **EVA RATHKE**—Purplish-red bloom; entirely distinct from others; free bloomer.

**ROSEA**—Flowers very profusely, in various shades of rose and pink.

Above, each, 35c; 3 for \$1.00. 2-year plants, each, 75c; 3 for \$2.00. Extra large plants, \$1.50 to \$2.00 each.



Spirea Van Houttei

### Hydrangea Paniculata Grandiflora

It attains a height of three to four feet and is perfectly hardy in all parts of the country. The flowers are white, borne in immense pyramidal panicles. It commences flowering in July and continues until November. Nice plants, 35c each; 3 for \$1.00; 2-year plants, each, 75c; 3 for \$2.00. Extra large plants, \$1.50 to \$2.00 each.

### Hydrangea Aborescens Grandiflora Alba

This beautiful hardy American shrub is the finest addition to this class of plants found in many years. Bloom of pure snow-white color. Perfectly hardy. Nice plants, 35c each; 3 for \$1.00. 2-year plants, each, 75c; 3 for \$2.00. Extra large plants, \$1.50 to \$2.00 each.

### Hedge Plants

**BERBERIS THUNBERGII**—Small foliage, assuming the most varied and beautiful tints of coloring in the autumn; strong 15 to 18-inch plants. Each, 30c; 10 for \$3.00; 25 for \$7.00; 100 for \$25.00.

**AMOR RIVER PRIVET** (*L. Amurense*)—Of similar form and habit to the California type, with shinier foliage and reputed to be harder. 2 to 3 feet high, each, 30c; doz., \$2.50; 25 for \$4.80; 100 for \$18.00.

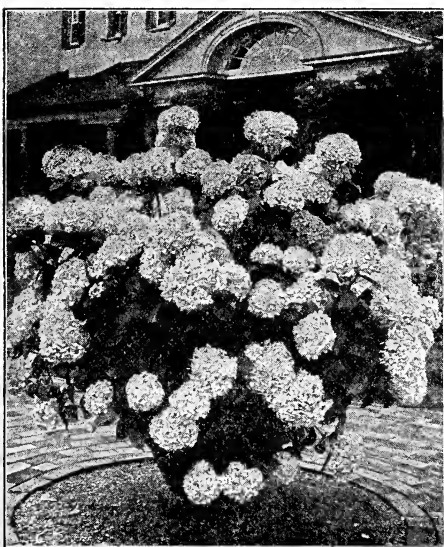
### Pussy Willow

(*Salix Discolor*)—Easily grown, highly prized for its downy buds, which appear early in the spring, followed by a grand crop of golden yellow blossoms. We have the genuine stock—try one. Each, 35c; 3 for \$1.00. Large plants, 50c to 75c, each.

**FLOWERING ALMOND**—Double flowers, pink and white. nice plants, each, 75c.

**FORSYTHIA** (Golden Bells)—Large plants, each, 50c. **DEUTZIA CRENATA**—Variegated white and pink, strong two year plants, each, 50c.

**DEUTZIA CANDISSIMA**—Double white, large plants, each, 50c; extra large, each, 75c.



Hydrangea

# Archias' Hardy Ornamental Climbing Vines

## Honeysuckles

Price of Honeysuckles—Two-year plants, each, 45c; 3 for \$1.25, postpaid.

**HALL'S JAPAN OR HALLENA**—White and creamy yellow; fragrant; bloom the whole season. Almost evergreen.

**MONTHLY FRAGRANT**—Red and yellow; very fragrant. Bloom all summer.

## Archias' Ampelopsis

**AMPELOPSIS VEITCHI** (Japan or Boston Ivy)—A rapid grower, with small purplish green leaves, which change in autumn to beautiful tints of crimson and orange.

**AMPELOPSIS QUINQUEFOLIA** (Virginia Creeper)—A well-known hardy native climber.

Two-year strong, 35c each; 3 for \$1.00.

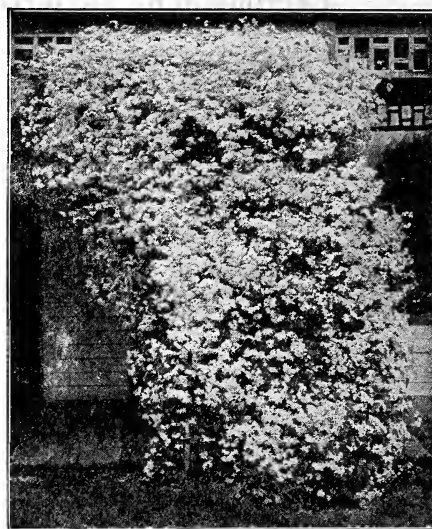
## Clematis

Price of Clematis, 3-year-old strong plants, 90c each; 3 for \$2.50.  
**CLEMATIS PANICULATA** (Japanese Virgin Bower)—One of the finest climbers; clouds of small, fragrant flowers; blooms in August and September. The most elegant sight and pleases all.

**HENRYII**—A vigorous grower and a free bloomer, producing its large, pure white flowers constantly during summer and early autumn. The best large flowered white variety.



**JACKMANII**—The flowers are large, intense, rich, velvety violet purple, and are produced in such masses as to form a cloud of bloom. Well known and very popular.



Clematis Paniculata

## Hardy English Ivy

This is a hardy evergreen climbing vine, for covering the walls of churches and for covering graves, especially where grass will not succeed well. Each, 35c; 5 for \$1.50, postpaid.

## Chinese Wistaria

Two-year plants, each, 45c; 3 for \$1.25, postpaid.

**CHINESE PURPLE**—Rich, violet purple color, deliciously scented and handsome.

**CHINESE WHITE**—Similar habit to the purple variety.

## Tritoma Pfitzerii

Red Hot Poker

Grows two to four feet in sunny location. The flower spikes are of gigantic size, frequently four and one-half feet high, with heads of blooms over twelve inches long, from July to October, of rich orange-scarlet, shading to salmon-rose on edge. Nice plants, 22c each; 3 for 63c; 6 for \$1.16; \$2.10 per dozen. Large plants, 45c each; 3 for \$1.28; \$4.32 per doz.

## For Porch Boxes, Vases and Hanging Baskets

Place your confidence in us for satisfactorily filling these collections, and we will not disappoint you.

### VERANDA BOX COLLECTIONS

We have selected the following plants because they are the most satisfactory for the purpose. This collection contains enough plants for a 3-foot box, or an ordinary window. We will supply this Veranda Box Collection of 28 plants for \$1.50, or we will supply two collections, enough for a 6-foot box, or a large or twin window for \$2.65.

2 BEGONIAS.  
2 DRACENAS.  
2 PARLOR IVY.  
2 ACALYPHAS.  
2 PILEAS.  
2 GERANIUMS.

2 VINCA VARIEGATED.  
4 VERBENAS.  
2 ABUTILONS.  
2 WEEPING LANTANAS  
4 TRADESCANTIAS.

### THE "SUNNYSIDE" PORCH BOX COLLECTION, \$1.75.

A selection of 30 plants for sunny locations.

2 COLEUS, different sorts 2 SALVIAS.  
2 FUCHIAS, different sorts 4 PETUNIAS, different colors.  
4 GERANIUMS, different sorts 4 VINCA VINES.  
4 LANTANAS, different sorts 4 CUPHEA.  
4 PERIWINKLE.

**SPECIAL**—One-half of "Sunnyside" collection, same assortment, but one-half the number of each kind for 96c, postpaid.

### THE "SHADYSIDE" PORCH BOX COLLECTION, \$1.75

A selection of 30 plants for shady locations.

2 Asparagus Sprengeri and Plumescus; 2 Flowering Begonias, different sorts; 2 Umbrella Plants; 2 Ferns, Boston and Ostrich Plume; 4 Heliotropes, two colors; 4 violets, different sorts; 2 Pileas; 6 Wandering Jews; 6 Strawberry Geraniums.

**SPECIAL**—One-half of above collection, one-half the number of each kind, for 96c, postpaid.

### VASE COLLECTION NO. 1

This collection will be made up as follows: 1 Canna for center, 4 large Geraniums, 2 large Begonias, 3 Petunias, 3 bright Coleus, 1 Dracena Indivisa, 2 Impatiens, 1 Royal Purple, 1 Croton, and for border, 3 Asparagus Sprengeri and 6 Variegated Vincas. This collection will fill a vase from 15 to 18 inches in diameter, and we will send it to you by express for \$1.98. In ordering please ask for \$1.98 Vase Collection.

### VASE COLLECTION NO. 2

For \$2.96 we will increase the number of plants in this collection to fill a vase from eighteen to twenty-four inches in diameter. In ordering please ask for the \$2.96 Vase Collection.



Porch Box

## Archias' Superb Peonies

THE MOST POPULAR OF ALL HARDY PERENNIALS—THE ROYAL FLOWER OF CHINA

**FESTIVA MAXIMA**—Pure white with carmine spots; of immense size, long, stiff stems. Mid-season. Each, 60c.

**QUEEN VICTORIA OR WHITLEY**—Large, full white, with creamy center. Medium early. Each, 75c.

**FLORAL TREASURE**—Midseason to late, bright light pink, a valuable cut flower. Each, 75c.

**RUBRA SUPERBA**—Very late, rich brilliant crimson shading to violet, large and double. Each, 85c.

**EDULIS SUPERBA**—Beautiful rose pink, very early; fragrant. Each, 60c.

**AMERICAN BEAUTY**—Semi-double flowers of dark carmine-violet with metallic reflex and golden yellow stamens. Each, 75c.

**DUCHESS DE ORLEANS**—Late, deep pink with violaceous tints on center petals interspersed with salmon. Each, 60c.

**GOLDEN HARVEST**—Midseason, bluish guard, yellow, cream and carmine markings. Each, 75c.

**SPECIAL OFFER**—One each of the eight superb named Peonies for only \$4.95, postpaid.



A Field of Queen Victoria Peonies

## Archias' Elegant Hardy

The Queen of Flowers

**AURATUM**—(The Banded Lily of Japan)—Extra large. Each, 50c; doz., \$5.00.

**SPECIOSUM RUBRUM**—White shaded deep rose and spotted red. Extra large bulbs. Each, 50c; doz., \$5.00.

**SPECIOSUM ROSEUM**—White shaded and spotted rose. Each, 50c; doz., \$5.00.

**SPECIOSUM MELPOMENE**—Rich blood-crimson, heavily spotted. Extra large bulbs. Each, 50c; doz., \$5.00.

**GIGANTEUM** (Easter Lily)—This is a beautiful house plant and blooms very early if planted in September or October. Extra large bulbs. Each, 40c; doz., \$4.00.

**CANDIDUM**—(St. Joseph's or Annunciation Lily)—Each, 35c; doz., \$3.50.

**WHITE DAY LILY** (Funkia)—Beautiful white flowers, blooms in clusters. Each, 35c; 3 for \$1.00, postpaid.

**YELLOW DAY LILY** (Hemerocallis flava or Lemon Lily)—Very bright, pleasing color. Each, 20c; 3 for 50c; doz., \$1.60.

### Hardy Vine Collection, 63c

**SPECIAL OFFER HARDY VINE COLLECTION**  
Everybody should have this collection of beautiful Hardy Vines, especially when you can obtain them at half price. For only 63c we will send, postpaid, 1 each Japanese Kudzu Vine, Chinese Cinnamon Vine, Hardy English Ivy, Hardy Boston Ivy and Madeira Vine, value \$1.25, for only 63c. 2 collections for \$1.25, postpaid.

### Special Offer Coleus Bed

Gorgeous leaved Coleus—A Dependable and Brilliant Foliage Planting. Coleus are acknowledged the standard bedding plant. A bed 6½ feet in diameter, (Coleus set 8 inches apart in the circle and the circles 8 inches apart in the bed), would require 95 plants. Price, \$5.62. Same planting bed 4 feet in diameter, 37 plants, price, \$2.31.

### Chinese Cinnamon Vine

Beautiful Leaves, Dainty Flowers, Exquisite Perfume, Most Desirable, Easily Grown, Rapid Climber in the World. Its rapid growth, abundant foliage and modest sweet-scented flowers give it supremacy over all foreign and domestic climbers. The handsome, glossy, heart-shaped leaves and clusters of fragrant white flowers make a window arbor or veranda a perfect bower of beauty. They stand the severest winter. Once planted it will grow a lifetime. Price, of Cinnamon Vine tubers, or roots, extra quality, sure to grow, 10c each; 3 for 25c; 6 for 48c; 90c per dozen.

### Bedding Caladiums, 12 for \$1.34

#### SPECIAL OFFER CALADIUM BED

These mammoth leaved bedding plants stand by themselves for showiness and tropical effect. Easily grown; tremendously effective; immense leaves clear, light, green; more showy in some places than flowering plants.

3 ft. (Diam.) Bed—6 plants.....\$0.76  
5 ft. (Diam.) Bed—9 plants.....1.00

### The Wonderful Hardy Japanese

#### Kudzu Vine

(Pueraria Thunbergiana,

"Jack-and-the-Bean-Stalk" Vine.)

The most remarkable and rapid growing of all hardy vines, often making a growth of fifty to seventy-five feet in one season and flourishes where nothing else will grow; will last for 25 years or more. Valuable for covering porches, arbors, fences, old trees, etc. Price, strong 2-year-old plants, each 35c; 3 for \$1.00; 6 for \$1.75, postpaid.

#### BARGAIN COLLECTION OF 25 CHOICE BULBS, \$1.00.

2 Calla Lilies; 1 Caladium; 4 Cinnamon Vines; 6 Oxalis, mixed; 2 Madeira Vines; 2 Tuberoses; 2 Canna Dwarfs; 2 Dahlias, doubles; 6 Gladioli, mixed. Labeled, carefully packed, and guaranteed to reach the buyer in good condition. We make this remarkable liberal offer to introduce our Special Flowering Bulbs to new customers. Positively no change allowed in varieties at this low price.

### EXTRA!

With every dollar for this collection we will include a FREE package of a New Pansy. Please ask for it with your order. Add a liberal supply of Summer Flowering Bulbs to your order. Plenty nice flowers make a bright cheerful home.



## Double Pearl Tuberoses

One of the most delightfully fragrant and beautiful of the summer flowering bulbs. By skillful management a succession of flowers may be obtained all the year round. For early flowers they can be started in February or March in the greenhouse or hotbed; and for a succession they can be planted at intervals as late as July. For flowering in the open border plant about the middle of May, or as soon as the ground becomes warm. Strong flowering bulbs, 7c each; 65c per doz.; 25 for \$1.25; \$4.25 per 100, postpaid.

## Double Golden Glow

One of the brightest and most showy hardy plants commencing to bloom in July, and compact, 4 to 7 feet, continuing until killed by frost. The plant is high, producing numerous stems laden with double, golden-yellow flowers, excellent for cut flowers, lasting well when cut. Each, 15c; 2 for 25c; 6 for 60c; 12 for \$1.00, postpaid.

## Vinca

(VARIEGATED PERIWINKLE)—Beautiful variegated trailing vine for hanging baskets and vases. More Vincas are employed in vase and basket work than all other vines combined. Price, 15c each; 3 for 40c; 12 for \$1.35, postpaid. Large plants, 35c each; 3 for \$1.00; 12 for \$3.50.

## Large-Flowering Single Sweet Violets

PRINCES OF WALES—This variety is far ahead of any other single violet known. The grand single flowers of a true violet-blue color that does not fade, and of the richest, most delicious fragrance. Perfectly hardy. 19c each; 3 for 48c; 12 for \$1.55.

## Wandering Jew

(TRADESCANTA MULTICOLOR)—Most beautifully variegated purple, scarlet and white. Price, 15c each; 3 for 35c; \$1.25 per dozen, postpaid.

## Standard Strawberries

### SIX OF THE BEST ONES

CLYDE (S)—Large and showy; early.

CRESCENT (P)—Early; bears profusely.

BUBUCH (P)—Midseason. Indispensable on account of its large, bright berries, immense yield and fine flavor.

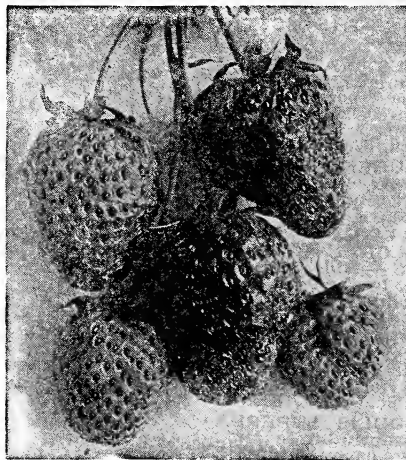
GLEN MARY (P)—This fine variety is of large size, good quality and large yield; one of the best. Color dark, glossy crimson. Fruits bountifully under all conditions.

SENATOR DUNLAP (S)—Large, attractive fruit. Medium early. Plants of vigorous growth.

GANDY (S)—Large, bright red berries. Very late. Extensively planted for market purposes.

AROMA—One of the best late varieties. Plants are large, very vigorous and healthy; fruit large to very large, roundish, of a bright glossy red, of excellent quality and one of the most productive late varieties. Can always be depended on to bear a good crop of fine berries.

Prices: 25, 35c; 100, 85c; 200, \$1.50; 500, \$3.50; 1,000, \$6.50. By mail add 10c per 100 for postage.



Archias' Progressive

## Archias' Everbearing Strawberries

ARCHIAS' PROGRESSIVE—The best of all everbearing varieties. The berries are simply delicious in quality, and the fact that they come when other Strawberries have gone makes the quality seem even better. Price, 12 for 35c; 25 for 65c; 50 for \$1.00; 100 for \$1.75, postpaid.

## Everbearing Raspberry—St. Regis

One of the greatest raspberries ever introduced. Plants of the St. Regis put out in the fall or early April gave ripe berries on the 20th of June. Continue to produce ripe fruit without intermission until late October. Berries large; firm and full flavored.

Price of good, strong plants, each, 10c; 12 for \$1.00; 25 for \$1.75; 100 for \$5.50, prepaid.

## Standard Raspberries

Prices, except where noted: Doz., 75c; 25 for \$1.25; 100 for \$4.00.

COLUMBIAN—A large, purple sort; unexcelled for productivity.

CUTHBERT—A red sort and the standard for market; large, handsome.

CUMBERLAND—Largest of all blackberries. Good shipper.

## Blackberries of Merit

From Root Cuttings, 10 for 60c; 100, \$4.00.

STONE'S HARDY—Extremely vigorous and hardy.

SNYDER—Exceedingly productive and of fine flavor.

EARLY HARVEST—Earliest; good market sort.

## Six Grand Prolific Hardy Grapes for \$1.50, Prepaid

Strong 2-year vines of any variety: 35c each; 3 for 85c or set of 6 for \$1.50, prepaid.

BRIGHTON—Dark red, bunches large; berry medium size; skin thin; flesh tender; quality the best. Almost seedless.

CAMPBELL'S EARLY. Strong, vigorous vine; bears abundant clusters of large, handsome black grapes of a delicious flavor.

ARCHIAS' MAMMOTH CONCORD—An improved early hardy variety of the good old Concord. Very prolific, and all in all a most valuable grape.

MOORE'S DIAMOND—A grand white grape; prolific, tender and excellent quality.

NIAGARA—Leading white grape of the day; large bunches, delicious flavor; exceedingly productive; hardy.

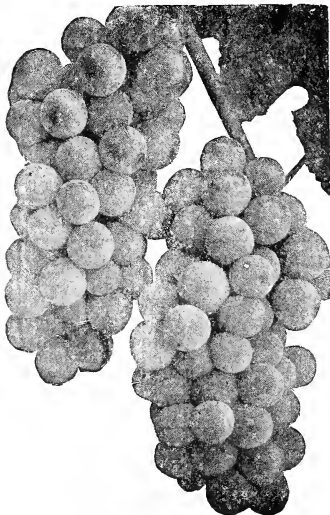
WORDEN—Black; handsome, compact bunches; ripens earlier than Concord.

## Lenox Improved Sprayer

Postpaid, 60c. Spraying under the leaves kills the insects, removes the dust and keeps them healthy; doesn't let them get buggy. Spraying under the leaves, the thing long needed. How much mother would like one for her plants. A cake of Tobacco Soap free with each. Make suds and spray. Your plants will surprise you. Makes house plants bloom. Let your wife see this.

Complete, 60c, postpaid; with two extra bulbs, \$1.00, postpaid.

Spraying under the leaves, the thing long needed. Never forget to order one of these Sprayers. If you like flowers you need it. It will be found very needful for rose bushes in the spring. If two neighbors combine an order for two we send tobacco soap for both.



Mammoth Concord



## Vegetable Plants and Roots

**ASPARAGUS ROOTS**—Colossal, best 2-year. Doz., 35c; 25 for 65c; 100 for \$1.75; 500 for \$7.50, prepaid.

**CABBAGE PLANTS**—Transplanted. Doz., 25c; 50 for 50c; 100 for 95c; 1,000 for \$7.50, postpaid.

**CABBAGE PLANTS**—Not transplanted. 65c per 100; \$5.00 per 1,000, postpaid.



Horseradish

**CAULIFLOWER PLANTS**—Snowball and Extra Early Erfurt, 35c doz.; 25 for 60c; 50 for \$1.00; 100 for \$1.75, postpaid.

**SWEET POTATO PLANTS**—100 for 50c; 500 for \$2.25; 1,000 for \$4.25, postpaid.

Potato Plants are in season only from April 1st to July 1st.

**CELERY PLANTS**—Field grown and transplanted. 100 for 85c; 1,000 for \$7.50, postpaid.

**PEPPER PLANTS**—Doz., 20c; 50 for 75c; 100 for \$1.25, postpaid.

**HORSERADISH SETS**—25 for 25c; 100 for 75c; 1,000 for \$6.50, postpaid.

**RHUBARB ROOTS**—Mammoth Victoria—Large roots, 10c each; \$1.00 doz., postpaid; 25 for \$1.25; 100 for \$4.50, not prepaid.

## Fruit Packages

### BERRY BOXES AND CRATES

This is the old stand-by style of market packing and is a great favorite. A very neat and strong package. Boxes hold full measure quarts.

**LESLIE FULL QUART, OBLONG STYLE**—Boxes in flat, \$2.75 per 500; \$5.25 per 1,000.

**24-QUART CRATES**—25c each; 10 for \$2.00 100 for \$16.50.

**AMERICAN STYLE SQUARE 1-Qt. Berry Boxes**—\$1.25 per 100; \$7.50 per 1,000.

**TACKS**— $\frac{1}{2}$  lb., 75c; 1 lb., \$1.25; 2 lbs., \$2.25.

**MAGNETIC TACK HAMMERS**—Each, 45c.

**ROUND ELM BASKETS**—Very strong; medium light weight.  $\frac{1}{2}$  bu., each, 50c; doz., \$4.50; 1 bu., each, 50c; doz., \$4.75.

**BRIGGS' ROUND OAK STAVE BASKET**—Drop handle.  $\frac{1}{2}$  bu., each, 55c; doz., \$6.50; 1 bu., each, 65c; 6 for \$6.50.

**1 PECK MARKET BASKETS**—\$1.00 per doz.

**$\frac{1}{2}$  BUSHEL MARKET BASKETS**—\$1.00 per doz.

## Sage Plants

**HOLT'S MAMMOTH**—The largest variety grown; plants are strong. Each, 20c; 2 for 35c; 5 for 75c; doz., \$1.50, postpaid.

**TOMATO PLANTS**—Transplanted. Price, doz., 20c; 50 for 55c; 100 for \$1.00; 1,000 for \$8.50, postpaid.

**CHIVES**—Small plants of the onion family, used for seasoning. Clumps, each, 15c; 2 for 25c; 5 for 60c, postpaid.

The prices of Vegetable Plants are for the earliest plants; later in the season prices are lower.

## Protect Your Trees

Worth Planting, Worth Saving

**ARCHIAS' VENEERED TREE PROTECTORS**—Are made from wood veneer 10 inches wide and 20 inches long. Adds one-half cent to the cost of your young trees and prevents sun scalding and blistering, and keeps off rabbits, mice and all kinds of tree gnawers; easily put on, and big enough to protect as long as protection is needed.

### PRICES

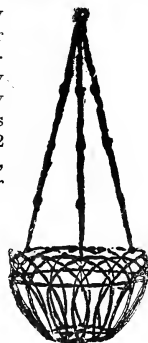
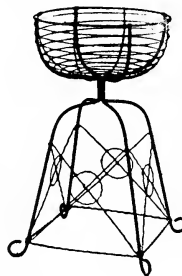
100 wrappers	.....\$1.00
500 wrappers	..... 4.75
1,000 wrappers	..... 9.00



## Archias' Wire Flower Vase

Made of heavy steel wire, painted green; neat, durable and attractive.

An ornament to any lawn veranda or porch. Also excellent for cemetery use. Will last many years; 16 inches across top, 32 inches high. Each, only \$2.75; 2 for \$5.25.



## Wire Hanging Basket

With chain, 8-inch, 25c; 10-inch, 35c; 12-inch, 45c; 14-inch, 50c each.

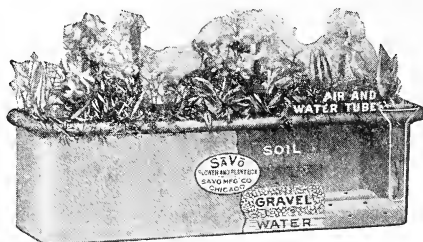
## Archias' Self-Watering Flower Box

### ARCHIAS' SELF-WATERING FLOWER BOX—

Designed to meet a long-felt want to overcome many objections to wooden boxes and other types of metal boxes as well as to meet the requirements of the plant itself.

Archias' Self-watering Flower Box has a double wall. The air space between the outer and inner walls keeps the inner wall cool, the dirt will not dry out and roots become baked. You can water from either end of the top of the box. A channel runs the entire length of the box in the center. This system makes watering easy, regardless of where the box is. Over-watering plants is as detrimental as not watering enough. It has a method of drain age which prevents giving the plants an over-supply.

Archias' Self-watering Flower Box, in addition to being the ideal window box for summer use, is also the ideal box for indoor use in winter. You can give this box plenty of water and at the same time not get any on the floor. Each box is made  $8\frac{1}{4}$  inches wide,  $6\frac{1}{2}$  inches deep.



Price, 23 inches long, each, \$3.75; 2 for \$6.25.  
Price, 29 inches long, each, \$3.75; 2 for \$7.25.  
Price, 35 inches long, each, \$4.25; 2 for \$8.00.  
Price, 41 inches long, each, \$4.75; 2 for \$9.25.

## Archias' Hartz Mountain Canary Birds

This is the most popular of all birds, as well as the most satisfactory songsters. These birds are very hardy, perfectly happy in the little cages, and are famous for their clear, beautiful song. Each bird is tested and known to be in full song before leaving the store, and we guarantee every one. Price, \$5.00 to \$7.50 each; females, \$1.25 to \$1.50 each; crested females, \$1.50 each. Andreasberg Roller, males \$10.00 to \$12.50 each; females, \$2.00.

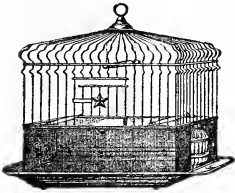


### New Valuable Bird Books

**FEATHERED PETS**—By Chas. N. Page. A most complete new book on Canaries, Parrots and all kinds of cage birds. 140 pages, paper cover, 35c.

**CANARY BREEDING AND TRAINING**—By the author of Feathered Pets. Tells the whole story, 80 pages, 35c.

### Bargains in Bird Cages



#### Brass Canary Cages

With Wire Brass Guard to prevent birds spilling seeds.

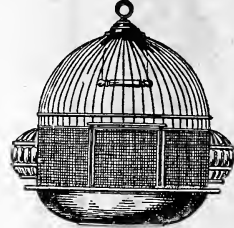
No. 2470, 9 x 6 in.	\$4.00
No. 2471, 9 1/2 x 6 1/2 in.	4.50
No. 2472, 10 1/2 x 7 1/2 in.	5.50
No. 2473, 10 1/2 x 7 1/2 in.	6.25
No. 2474, 11 1/2 x 8 1/2 in.	6.75
No. 2475, 12 x 9 in.	7.50

### Japanese Lantern Cages

Something new. Like cut. A beauty and just what you want.

No. 2536, 11 in., all brass. Each, \$8.00.

No. 2236, 11 in., two toned Japanned. Each, \$7.00.

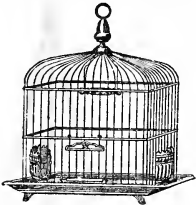


### Elegant Brass Canary Cages

A neat and durable pattern and the best brass cage on the market. Without seed guards.

No. 470, 9 x 6 in.	\$2.50
No. 471, 9 1/2 x 6 1/2 in.	3.00
No. 472, 10 1/2 x 7 1/2 in.	3.50
No. 473, 10 1/2 x 7 1/2 in.	4.25
No. 474, 11 1/2 x 8 1/2 in.	5.25
No. 475, 12 x 9 in.	6.00

### Japanned Canary Cages



Elegant new patterns painted in bright colors, and the japan is thoroughly burnt on.

With brass wire guard to prevent birds spilling seed hulls on the floor.

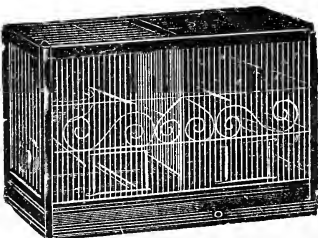
No. 2271, 9 1/2 x 6 1/2 in.	\$4.00
No. 2272, 10 x 7 in.	4.50
No. 2273, 10 1/2 x 7 1/2 in.	5.00
No. 2274, 11 x 8 in.	5.50
No. 2275, 11 1/2 x 8 1/2 in.	5.75

Same as shown in cut without seed guard:

No. 270, 9 x 6 in.	\$2.00
No. 271, 9 1/2 x 6 1/2 in.	2.25
No. 272, 10 x 7 in.	2.50
No. 273, 10 1/2 x 7 1/2 in.	2.75
No. 274, 11 x 8 in.	3.00
No. 275, 11 1/2 x 8 1/2 in.	3.25

Our cages are the best made and guaranteed to please.

### Double Breeding Bird Cages



Below we offer you three of the finest breeding cages made. We sell hundreds of these to breeders. Bird breeding is interesting whether as a matter of experiment or for profit.

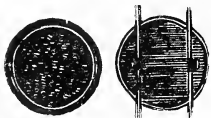
Removable trays and partitions. Complete with nests, seed cups and perches.

No. 1.....	25 1/2 in.	14 1/2 in.	16 1/2 in.	\$7.50
No. 2.....	24 1/2 in.	12 in.	14 1/2 in.	7.00
No. 3.....	21 in.	10 in.	12 1/2 in.	6.50

### Bird Manna

Great moulting season food; birds are very fond of it; a feed and a medicine combined. Per pkg., 20c; 2 for 35c; postpaid.

**BIRD BITTERS**—Bottle, 25c.  
**MOULTING PEPPERS**—Pkg., 25c.



### Bird Seeds, Etc.

Our Bird Seed is strictly fresh and clean and our packages contain more seed than any other brand.

	Lb.	5 lbs.
Mixed Bird Seed.....	\$0.20	\$0.95
Hemp Seed .....	.25	1.10
Canary .....	.25	1.10
Millet (re-cleaned) .....	.15	.65
Sunflower Seed for Parrots.....	.25	1.00
Mixed Seed for Parrots.....	.20	.95
Cuttle Fish Bone, oz., 15c.....	1.25	

**WHITE BIRD GRAVEL**, 15c pkg., 2 for 25c.

**RED GRAVEL**—The finest and best on the market. Pkg., 15c; 2 for 25c.

**CRUSHED PEARL SHELL**—Pkg., 15c.

**BIRD TONIC**—A valuable medicine for colds and other disorders of birds. Simply put it in the drinking cup. Large bottle, 35c.

**INSECT OR MITE POWDER FOR BIRDS**—Pkg., 25c.

**INSECT POWDER BELLOW**—15c each; 2 for 25c.

**BIRD CAGE HOOKS**—3 styles, 25c and 30c each.

**BIRD CAGE SPRINGS**—Solid brass spring and chain, only 25c.

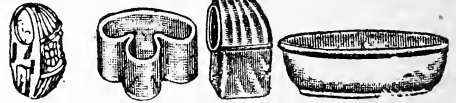
**NESTING FOOD**—An egg food for young birds which will keep indefinitely, and which is cheaper than eggs. Box, 25c.

**BIRD NESTING**—Prepared of hair moss and other material for birds to build their nests.

Per pkg., 15c; 2 for 25c, postpaid.

**Wire Bird Nests**—15c each; 3 for 35c.

### Extra Seed Cups for Bird Cages



"A" "B" "C" "D"  
Any Kind, 15c each, postpaid, 20c.

**BATH DISHES**—Made of opal glass. Your birds should have a bath regularly, and these dishes are the best. 15c each, postpaid, 20c.

In ordering use the letter shown under the cut to designate style wanted.

### Dog and Puppy Food Supplies

**"Spratt's" Meat "Fibrine" Vegetable Dog Cakes.**

The standard dog food. Used at the leading kennels and dog shows throughout the world. A staple and constant food for all breeds of dogs. Cartons, 45c and 85c each.

**"Spratt's" Puppy Biscuits.** The standard Puppy Food. A perfect and whole food for puppies of all breeds. Puppies should be started on the biscuits when about one month old, and they should be continued until such time as their teeth become sound and strong, usually when they are about six months old. Follow directions on each package. Cartons, 45c and 85c.

## Archias' Gold Fish Department

### Price List of Gold Fish

**CHINESE GOLD FISH**—Small size, 20c each; 4 for 75c; doz., \$2.00; medium size, 25c each; 3 for 65c; doz., \$2.25; large size, 45c to 75c each.

**SILVER FISH**—Darker than gold fish, and nice for a variety. Each, 25c; 2 for 45c. Larger ones, 40 to 75c each.

**ORIOLE FISH**—Beautifully variegated golden red and clear black. 35c each; 3 for \$1.00. Larger size, 40c to 75c each.

**PEARL FISH**—Clear, pearly white color, or the white is variegated with gold markings. 35c each; 3 for \$1.00. Extra large, 50c to 75c each.

**JAPANESE FANTAIL FISH**—Imported Japanese fish; very handsome. Price, according to shape and color, 50c to 75c each. Some extra choice, 75c to \$1.25 each.

**JAPANESE FRINGE TAILS**—Most beautiful and gorgeous fish known. We offer some elegant specimens in assorted colors at 75c, \$1.00 and \$1.50 each.

**TELESCOPE FISH**—Finest Chinese and Japanese, having eyes that bulge out like telescopes, with single and double tails. 50c to \$1.00 each.

**TADPOLES**—Used to keep the water pure. 10c each; 3 for 25c.

### Book on Gold Fish

"THE AQUARIA"—A new 64-page book, which illustrates and describes the varieties of Gold Fish and gives full instructions for their breeding and care. Price, 20c, postpaid.

**FISH BUCKETS**—For shipping fish. 25c extra.

### Our Great Special Offer, \$3.25



This beautiful "Parlor Collection," consisting of one 8-quart globe, 2 fancy gold fish, 1 fancy silver fish, 1 tadpole, 1 fancy castle, 1 pkg. mixed shells, 1 box fish food, 1 bunch water plant, 1 pail for shipping fish and 64-page book on Care of Gold Fish.

Boxed and packed complete ready for shipment, only \$3.25. Just the thing for the school room, library or office.

**FISH GLOBES**—1 qt., 30c; 2 qts., 50c; 4 qts., 85c; 8 qts., \$1.50; 12 qts., \$2.25; 16 qts., \$3.25; 20 qts., \$4.25.

**SQUAT FISH GLOBES** at same price.

The above globes are made of the best glass and elegant designs.

**AQUARIUM CEMENT**—Price, 4 oz. package, 25c; 8 oz., pkg., 45c; 16 oz., pkg., 65c, postpaid.

Full directions with each package.



**DIP NETS**—For handling fish, 35c each, postpaid.

**CRUSHED PEARL AQUARIUM SHELL**—5c lb.; 6 lbs., 25c.

**PURE WHITE SAND**—Desirable for putting in the bottom of fish globes and aquariums. Pkg., 10c; 2 for 15c.

**AQUARIUM SHELLS**—A nice mixture of small sea shells and pebbles in bulk. 25c to 50c per pint.

### Bargain Aquarium Collection

One No. 11 Aquarium,  
1 No. 8 Botanic Arch, 6  
Gold Fish, 1 Pearl Fish,  
1 Oriole Fish, 1 Silver  
Fish, 2 Tadpoles, bunch  
of water plants, 1 pack-  
age aquarium sand, 1  
package aquarium  
shells, 1 Book on Gold  
Fish, 1 package Fish  
Food, 1 pail for shipping  
fish. This grand collection  
(worth \$15.00),  
packed and delivered to  
express office at Sedalia  
for only \$10.75.



Just what you want for your home, office or store window.

**ARCHIAS' BOSS AQUARIUM—SLATE BOTTOMS**  
No. 10, holds about 3 gallons.....\$7.00  
No. 11, holds about 5 gallons.....7.50  
No. 12, holds about 8 gallons.....8.00  
No. 13, holds about 12 gallons.....8.50

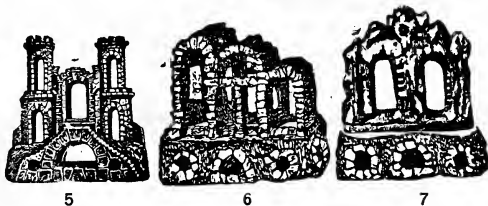
**FLOATING AQUARIUM ORNAMENTS**  
Swan .....\$0.15  
Duck ..... .15

### FISH FOOD

**ARCHIAS' CELEBRATED WAFER FISH FOOD**—The best food for all kinds of gold fish. This we import from Europe, where they make the best quality and of the purest materials. Price, 10c per box; 3 for 25c, postpaid.

**PLANTS FOR AQUARIUMS AND GLOBES**  
**AQUARIUM MOSS** (Cabomba)—Per bunch, 15c; 2 bunches for 25c, postpaid.

**CYPERUS**—Umbrella Plant—Each, 35c; 2 for 65c. Postage on above plants, 5c each extra.



### Prices on Aquarium Castles

- (1) **LIGHTHOUSE**—5 in. high. Each, \$1.25.
- (2) **SINGLE RUIN**—7 in. high. Each, 75c.
- Many other elegant castles at low prices.
- (5) **OPEN CASTLE**—4 in. high, 60c; 6 in. high, 85c; 8 in., \$1.35.
- (6) **GOTHIC ARCH**—6 in. high. Each, 90c; 8 in. high, \$1.25.
- (7) **PLAIN ARCH**—6 in. high, 60c; 8 in., 85c each.
- (8) **BOTANIC ARCH**—6½ in. high. Each, \$1.25; 10½ in., \$1.75.
- (9) **ROUND GROTTTO**—3 in. high. Each, 30c; 4 in. 45c; 6 in., 75c.
- (12) **PYRAMID ROCK**—7 in., 75c.

### "Workshop" Repair Outfit

For boots, shoes, rubbers, harness and tinware. Comprises four iron lasts—men's, boys', women's and children's—iron stand for lasts, hammer, knife, peg awl, sewing awl, stabbing awl, wrench for peg awl, bottle leather cement, bottle rubber cement, bundle bristles, ball shoe thread, ball shoe wax, one package each 4-8, 5-8 and 6-8 clinch nails, four pairs heel plates, assorted, six harness needles, one harness and saw clamp, one box slotted rivets, assorted and rivet set for same, harness and belt punch, soldering iron and handle, bar solder, bar rosin, bottle soldering fluid, directions for half-soling and soldering. All in good case; weighs complete, 20 pounds, set, \$2.25.



# Insecticides for Orchards, Garden and Greenhouse

## Arsenate of Lead

Paste Form.

Most effective poisonous insecticide for leaf-eating insects. Lb., 40c; 5 lbs., \$1.75; 10 lbs., \$3.25.

Arsenate of Lead Powder. 1/2 lb., 30c; 1 lb., 50c; 5 lbs., \$2.25.



## Standard Bordeaux Mixture

Powder Form.

Is one of the cheapest and most reliable fungicides on the market. 1 lb. can, 50c; 5 lb. can, \$2.25.

Lime Sulphur Solution—A perfect scale and fungus destroyer; special for plum and peach trees, which need fall and spring treatment; apply with spray pump. 1 qt., 45c; 1 gal., \$1.00; 5 gals., \$4.25; 10 gals., \$7.75.

Tobacco Dust—Kills green and black lice, beetles, fleas, etc. Dust the plants with it. Lb., 10c; 10 lbs., 75c; 25 lbs., \$1.50; 100 lbs., \$5.00.

Paris Green—1/2 lb., 30c; lb., 50c; 5 lbs., \$2.25. Pure Persian Insect Powder—Oz., 15c; 1/4 lb., 45c; lb., \$1.50.

## Slug Shot

Kills the currant worms, potato bug, cabbage worm, slugs on roses, caterpillars, aphids on roses, bugs on melons and bugs on asters, cut worms, sow bugs, lice on fowls, curculion on plum, tobacco worms, etc. 1 lb., 15c; 2 lbs., 25c; 5 lbs., 65c; 10 lbs., \$1.25.



TRADE MARK

If to be sent by mail, add 3c per lb. for postage.

## Archias' Louse Powder

A DISINFECTANT.

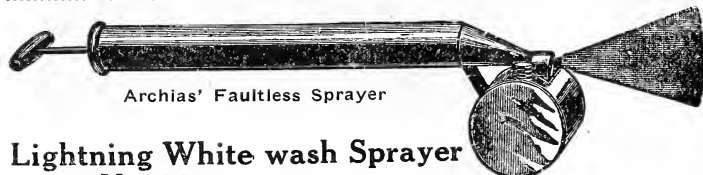
One of the most effective insecticides on the market, easily applied and guaranteed to kill every species of parasite that preys on poultry and live stock. A trial will convince you of its value as an insecticide. 1 lb. box., 35c; 3 lb. box., \$1.00; 12 lbs., \$3.50. If wanted by mail, add 3c per pound for postage.

## Sulpho-Tobacco Soap

Free with each order of a "Window Garden," booklet by Eben Rexford, giving valuable information on cultivation of plants and extermination of insects.

A 3-oz. cake makes 1 1/2 gallons of prepared solution. Mailed for 13c. An 8-oz. cake makes 4 gallons of solution. Mailed for 28c.

4-oz. cake, 10c; 8-oz., cake, 25c; 1 lb., 45c.

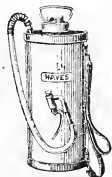


Archias' Faultless Sprayer

## Lightning White wash Sprayer No. 28

Whitewash your poultry houses and stables easily, rapidly with the "Lightning Whitewash Sprayer" furnished with nozzle for throwing either a stream or spray, and is well made throughout. Price, only \$2.75, postpaid.

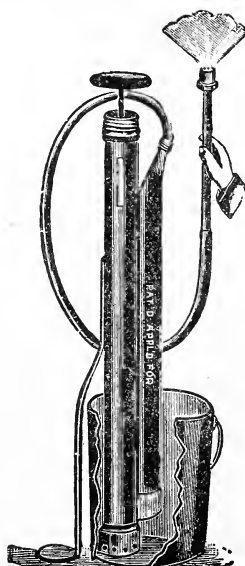
## Auto Spray No. 1



Holds four gallons. Price, galvanized tank, complete, only \$8.00.

Brass Tank with Auto Pop (recommended), \$12.50.

Description and circular on the "Auto Spray" and spray calendar sent on request.



Lightning

## Archias' Faultless Sprayer

Capacity, one quart. The best sprayer made. Throws a spray as fine as mist, rendering the use of strong solutions safe on tender foliage plants. (See cut). Price, 60c; 3 for \$1.50.

## Star Force and Spraying Pump

Throws a stream 40 feet and makes a spray as fine as mist, all with one nozzle. Has no equal for spraying trees, flowers, lawns, gardens or bath houses. Spray your cattle, hog or poultry houses with it.

The "Star" is all solid brass except handle, foot and hose. Has double-acting piston. Agitator at bottom. Has non-clogging spraying device.

Price, only \$4.50.

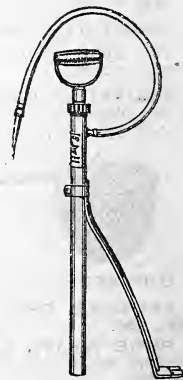
## Lever Bucket and Barrel

Fig. 632, solid brass, can be attached to barrel. More advantages than any other pump made. Fitted with hose and graduated. Vermorel nozzle.

Price, only \$8.50.

## Archias' Self-Setting Mole Trap

It is made of all steel and heavily tinned, which makes it a very attractive as well as durable trap. The spears are made of spring steel and are therefore smaller than those made of soft steel, piercing a mole more easily. Each, 85c, postpaid, \$1.15.



Star Pump

We received our plants and are delighted with them, especially the roses. The roses we bought from you last had the most beautiful blooms I ever saw. Mrs. W. E. Ewing, Odessa, pleased

## Archias' IRON AGE Garden Tools

We show here but two of this standard line, but there are 33 combinations from which to choose what suits your purposes best, whether for home, farm or market gardening. Most of these tools are built on the basis of steel tube frames, 16-inch steel wheels that ride furrows easily; the best quality steel in all working tools and all necessary adjustments for tools, handles, etc., to do the necessary work. Seeders are very accurate and easily attached. Straight rows make easier and better cultivation.



No. 306  
Combined Hill and Drill Seeder, and Wheel Hoe



No. 301  
Double and Single  
Wheel Hoe

No. 306, Combined Hill and Drill Seeder, Double and Single Wheel Hoe—Four tools in one and takes many attachments for special work. Weight, packed, 57 lbs. Price, \$22.00.

No. 304 is the same except sows in drills only. Price, \$21.00. No. 1 Wheel Hoe is part of No. 306 without the Seeder. Price, \$12.50. The Seeder Attachment can be purchased separate to go on any No. 301 Wheel Hoe. Price, \$10.50.

No. 19C, Wheel Plow and Cultivator, 24-inch steel wheel, steel frame, special working tools, landside plow. Does not take Seeder. Price, \$6.00.

We have new booklet, "Gardening With Modern Tools," which we would like to send each reader free. Please send your name and address at once.

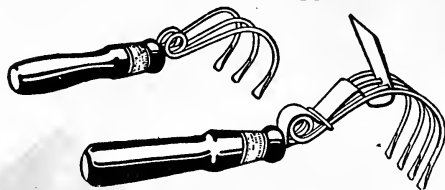
## Archias' Boss Garden Cultivator and Potato Digger

Light in weight; strong in construction. An excellent tool gardener, farmer, florist and nurseryman.



This new adjustable Garden made of crucible steel spring. Cultivator has six plows oil tempered, weighs but three pounds. In planting and cultivating it takes the place of spade, hoe, rake and marker, and saves time. Our Price, only 85c.

## Archias' Spring Tooth Magic Weeder Hoes



Style A—20c each; postpaid, 25c each.  
Style D—45c each; postpaid, 50c each.  
Style F—75c each, by express.  
Style H—\$1.25 each, by express.

## Broadcast Seeders

The Improved Cyclone Seeder. Price, each, \$2.00.

Fiddle Bow Seeder. Price, each, \$2.00.

Cahoon's Improved Broadcast Seed Sower. Price, \$4.50.

Little Wonder Seeder. Price, each, \$1.25.

Every Sower fully guaranteed by the manufacturer. Boxed on cars here.



## The Archias' Horn Seeder



A light, accurate seeder that will broadcast clean seed from 30 to 40 feet. Length extended, 30 inches. Weight, 12 ounces. Good heavy grade of ducking used on sack. Price, 95c, postpaid.

## "Clipper" Grain and Seed Cleaner No. 1B

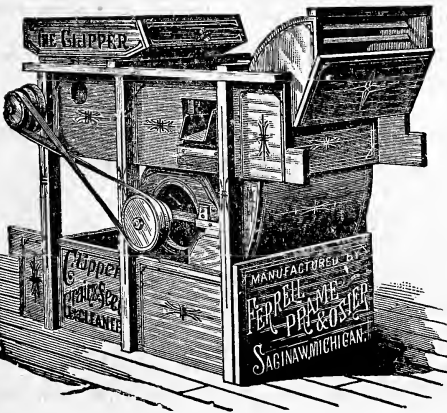
The manufacturers of the "Clipper Mill" have greatly improved their old No. 1, and in future this size will be known as No. 1B. No. 1B Clipper has many new features. The assortment of screens (twelve with this, only ten with the old), are much better, and will enable the farmer to grade his wheat, oats, etc., for sowing, and his corn for planting purposes. The directions for using the screens are very explicit; in fact, are such no one could make an error in their arrangement for cleaning grain, seed, etc.

Every "Clipper Mill" is guaranteed, both as to material and workmanship; will clean all kinds of seed and grain faster and better than any other mill on earth.

The No. 1B Clipper Cleaner, with twelve screens is the best all-around farm mill made. Give it a trial and you will use no other. Endorsed and used by state and government experimental station.

Our screens are so arranged as to be in plain view and of easy access to the operator while machine is in operation.

Capacity, 40 bushels of wheat or 12 bushels clover per hour. We will deliver this mill at your nearest railroad station, freight paid, for only \$35.00.





# Archias' Poultry Keepers' Supply Department

Combine your order for Supplies with your Seed orders to save freight.

## Crushed Shell for Poultry



Price—10 lbs., 25c; 25 lbs., 50c; 100 lbs., \$1.00; 500 lbs., \$4.75.

"C" for little chicks, pigeons and birds—10 lbs., 30c; 25 lbs., 65c; 50 lbs., 90c; 100 lbs., \$1.50.

Charcoal, Granulated—A valuable tonic for poultry and hogs.

1 lb. bag.....\$0.15  
10 lb. bag.....1.00  
25 lb. bag.....1.75  
100 lb. bag.....5.00

Coarse ground charcoal at same prices.

Mixed Shell, Bone Meal and Mica Grit—10 lbs., 30c; 25 lbs., 65c; 100 lbs., \$1.50; 500 lbs., \$7.50.

Chick and Bird Grit or Manna—5 lbs., 15c; 25 lbs., 65c; 100 lbs., \$1.50.

Cryscro-Co, Grit and Shell Producer—10 lbs., 30c; 25 lbs., 45c; 50 lbs., 65c; 100 lbs., \$1.00.

Pure Crushed Oyster Shell, medium size—25 lbs., 45c; 100 lbs., \$1.00.

Chick Size—25 lbs., 50c; 100 lbs., \$1.50.

Mica Crystal Grit—In three sizes. Chick, medium and coarse. 10 lbs., 35c; 25 lbs., 75c; 100 lbs., \$2.00.



The "Sanitary" Poultry Drinking Fountain—Easily cleaned and filled; not injured by freezing; will go into a brooder. Price—1 gallon, \$1.00; 2 gallons, \$1.25; 1 gallon fountain, by mail, 20c extra. "Sanitary" Drinking Fountain with Lamp and Heater, each \$2.00.

Archias' Galvanized Iron Drinking Fountain—1 quart size, each, 40c; 2 quart size, each, 50c; 4 quart size, each, 75c.

Atsatt's Sanitary Chick Drinking Fountain—Will go in any brooder; easy to clean; will not upset; not injured by freezing. Each, 40c; by mail, 45c.



## Archias' Sanitary Self-Feeding Boxes

THE ORIGINAL and THE BEST MADE FEEDER ON THE MARKET.

Made of heavy galvanized iron. Will last a lifetime. Saves waste. Hangs on a nail. Soon pays for itself. Neat, cheap and convenient. Try them. No. 1 holds 8 qts. (3 spaces), price, \$1.00. No. 2 holds 4 qts. (2 spaces), price, 75c.



## Atsatt's Chick Feeder

"They cannot get into it." Therefore, clean food. Size, 10 inches long, 4 inches wide. Just the thing for your brooder. Price, 40c; by mail, 45c.

## Champion Leg Bands



THE BEST MADE

In two sizes—3 and 4 inches long.

Made of best quality aluminum. One dozen for 15c; 25 for 25c; 50 for 40c; 100 for 75c; 250 for \$1.75; 500 for \$3.75, prepaid. In ordering bands state size wanted. Aluminum Pigeon and Bantam Bands—Doz., 20c; 25 for 35c; 50 for 65c; 100 for \$1.25, prepaid.

## Climax Leg Bands

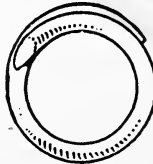
State size wanted or name of breed. Can furnish in sizes from 1 to 6—the larger size is for turkeys. Dozen, 15c; 25 for 25c; 50 for 40c; 100 for 75c; 250 for \$1.75; 500 for \$3.25, prepaid.

Smith Sealed Leg Bands—Prices, prepaid, by mail or express—12 for 30c; 25 for 50c; 60 for \$1.00; 100 for \$1.50; 250 for \$3.50; 500 for \$6.50; 1,000 for \$12.50.

## Archias' Celluloid Spir-ol Leg Bands

Are made in six colors and all sizes. Prices, Postpaid:

12 Bands for.....	\$0.15
25 Bands for.....	.25
50 Bands for.....	.40
100 Bands for.....	.75
500 Bands for.....	3.75
1000 Bands for.....	7.00



Spir-ol Band for Chick, Bantam and Pigeon size as follows: 12 for 15c; 25 for 25c; 50 for 40c; 100 for 75c; 500 for \$3.75; 1000 for \$7.00. These bands come in the same colors as given above for Poultry Bands.

Archias' Reliable Spring Lever Poultry Marker. Each, 35c, postpaid.

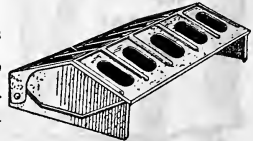


## Chinese Nest Egg

Best made; last forever. Worth ten times their cost the first season. 4c each; 6 for 20c; 35c dozen; 3 dozen \$1.00. Packing free.

## Cymaco Trough

A practical device for Dry Mash, Hard Grain or Grit, Sour Milk or Water. It is made from tight coated galvanized metal, stamped into shape with dies, and is ribbed as shown in cut, making it strong and substantial. In two sizes.



No. 10—10 in long, 40c each No. 20—20 in. long, 60c each

## The Reliable Lice Killing Machine

The No. 2 standard size. This size will hold 100 chicks or 12 fowls at a time. Prices, with sizes and weights, as follows:

No. 2—Diameter of cylinder, 12 inches; length of cylinder, 29½ inches; weight ready to ship, 16 lbs. Price, \$6.00.



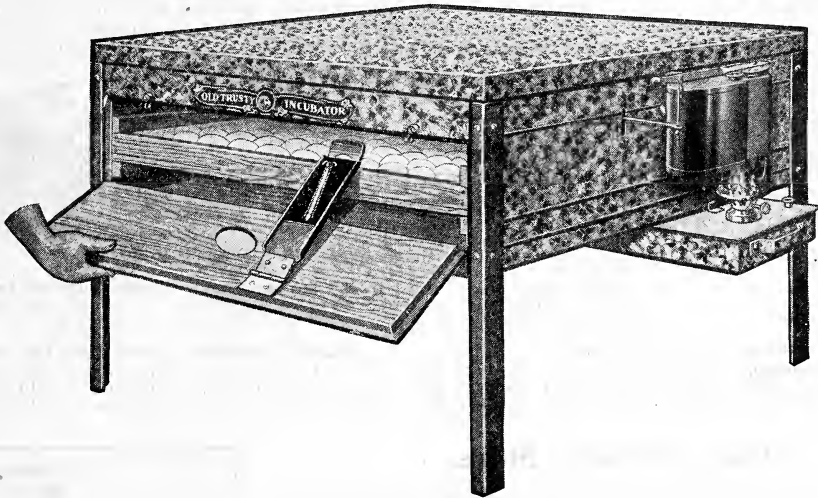
## Archias' Automatic Feeder and Fountain

It feeds water, grain, grit, oyster shells, etc., and is the most Sanitary Fountain on the market. Any size Mason glass jar fits it. We do not furnish the jars. Each, 15c; 2 for 25c; 6 for 70c; dozen, \$1.35, postpaid.

I received the order of shrubbery and plants. They are such nice large, strong ones that sending an order for more. Mrs. Tom. Shepard, Calhoun, Mo.

## "Old Trusty" Incubators and Brooders

We have the agency for Mr. Johnson's machines and sell them at factory prices. We prepay the freight, ship promptly and guarantee every machine to be as represented. Best material and construction. Everything so simple that a child can make big hatches.



100 (120) Egg Old Trusty Incubator, with all tools and fixtures..	\$17.85
150 (175) Egg Old Trusty Incubator, with all tools and fixtures..	19.80
200 (240) Egg Old Trusty Incubator, with all tools and fixtures..	25.50
100-Chick Old Trusty Brooder, with all tools and fixtures.....	9.00
150-Chick Old Trusty Brooder, with all tools and fixtures.....	10.00
200-Chick Old Trusty Brooder, with all tools and fixtures.....	11.00

When incubators and brooders are ordered together the price for both will be as follows:

120-Egg Incubator and 100-Chick Brooder.....	\$25.80
175-Egg Incubator and 150-Chick Brooder.....	28.80
240-Egg Incubator and 200-Chick Brooder.....	34.75

Ask for free catalog of Old Trusty Incubators.

We can also furnish Oil Burning Colony Brooder Stoves. Ask for Special Delivery Prices.

## Price List of Incubator and Brooder Supplies

The zero safety lamp for incubators and brooders.

Lamp and Chimney are made of the very best quality iron, and the lamp is fitted with a heavy brass burner. Fitted with No. 2 burner only. Price of the zero is \$2.00 each. By mail, 15c extra.

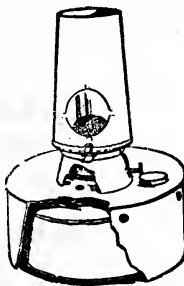
### Miller's Safety Lamp

For Incubators and Brooders.

Complete with burner and flue. When ordering lamps, be sure and give us the size of your incubators and brooders. Price: No. 2, \$2.25; No. 3, \$2.50.

Lamp Wicks—Any size, each, 5c; 3 for 10c; doz., 25c. In ordering wicks mention size wanted.

Lamp Burners—No. 2, 50c each; No. 3, 75c each. Metallic Lamp Chimneys, 50c each.



Connecting rod and burrs, 25c. (Extra burrs for rods cannot be furnished.)

Damper with lever attached for Old Trusty Incubator, 60c, postpaid.

Filler caps, postpaid.....15c

Filler caps and nozzle, postpaid .....15c

Isinglass for lamp flues, any size, postpaid.....15c

### Thermometers

Guaranteed Accurate. Incubator Thermometers.

The best for Queen, Sure Hatch, Old Trusty, Cyphers and other incubators. Each, \$1.00, postpaid.

Brooding Thermometers. Each, 65c, postpaid.

Egg Testers—Best made, all metal; 35c each, postpaid.

Insect Bellows for dusting fowls, etc. 15c each, postpaid.

Oaks' Double Wafer (for incubator regulators), each \$1.25, postpaid.

Incubator Regulator—Complete with wafer and bracket, only \$3.25.



Miller Lamp

## Feed Archias' Buttermilk and Grain Feeds

## Queen Incubators

Stop hatching weak chicks with cheap incubators. A Queen costs but little more, and the extra chicks that live and grow soon pay the difference. Both Queen walls are built of genuine California Redwood, which is unusual in these days of imitation and cheap substitution. Redwood does not absorb the odor from the hatching eggs. Cheaper woods and pasteboard lining in iron and tin machines retain the odors, to weaken and kill the hatching chicks. Write for catalog on Queen Incubators and Supplies.

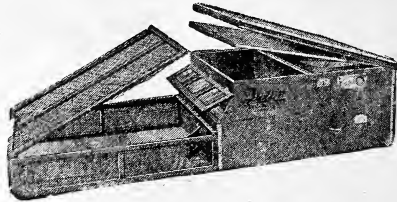


SIZES AND PRICES		
No. 1—85-egg size	.....	\$26.50
No. 2—135-egg size	.....	35.50
No. 3—180-egg size	.....	44.00
No. 4—275-egg size	.....	57.00
No. 5—400-egg size	.....	66.00

### Queen Brooders

**QUEEN OUTDOOR LAMP-HEATED BROODERS** are designed to raise the chicks in all kinds of weather at any time of the year, with complete protection day and night.

They are made of 1-inch, high-grade, thoroughly seasoned hardwood lumber with mortised corners, bound with galvanized iron and covered with two coats of paint.



**Queen Outdoor Brooder**

### QUEEN INCUBATORS

No. 10—125-chick size, shipping weight, 131 lbs..	\$28.00
No. 11—165-chick size, shipping weight, 141 lbs..	30.00
No. 12—250-chick size, shipping weight, 184 lbs..	34.00

### QUEEN INDOOR LAMP-HEATED BROODER

No. 7—125-chick size, shipping weight, 65 lbs...	\$17.50
No. 8—165-chick size, shipping weight, 78 lbs...	20.00
No. 9—250-chick size, shipping weight, 80 lbs...	22.50

## Queen Brooder Stoves

The Queen Brooder Stove is just what is needed to keep the house comfortable for the early chicks. It is the only Brooder Stove in which both fire and amount of heat are automatically controlled by one thermostat and one connecting rod.

Hover is collapsible, made in sections, and easy to put together and take apart.

No. 1— 500-chick size	.....\$21.50
No. 2—1,200-chick size	..... 26.50

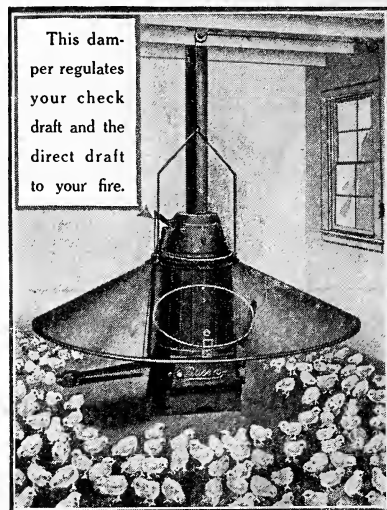
## International Sanitary Hover

### THE PERFECT BROODING DEVICE

Absolutely sanitary, no wooden parts, no soldered joints, vermin proof, portable, can be carried anywhere by one person, fire-proof, cannot be burned or broken. Gases and fumes cannot reach the chicks. Has more space than any other Hover made. Affords a uniform temperature. Made in one size only (100 chicks). Has heavy canvas curtain as shown in cut.

The Sanitary Hover can be used as an oat sprouter and will pay for itself many times over.

Scores of customers, after brooding for a season with the Sanitary Hover, have written to us that they would not sell it at any price if they could not repeat on orders. Every machine fully warranted. Price, only \$13.50.



**Queen Brooder Stove**

## Cycle Hatchers

### HOLDS 50 EGGS

Constructed entirely of metal; self-regulating; requires no moisture; will not warp, shrink or crack; will last a lifetime. Hatches hen, duck, geese and turkey eggs equally well. \$9.00.

## Baby Chicks

Archias' chicks are the best and cheapest, all of selected stock. Why bother with setting hens when you can buy your chicks already hatched, often preventing a great loss?

We handle thousands of them. Orders should be placed at least a week in advance. Our chicks are strong and healthy. Guarantee 100% live delivery.

### PRICES

	Per 25	Per 100
Rhode Island Reds.....	\$5.00	\$18.00
Buff Orpingtons .....	5.50	20.00
Barred Rocks .....	4.75	17.00
Wyandottes S. L. and W.....	5.50	20.00
White and Brown Leghorns.....	4.00	15.00



**FEED YOUR CHICKS CONKEY'S BUTTER MILK STARTING AND ARCHIAS' SURE CHICK FEED.**

## Archias' "Sure" Chick Feed

A Most Complete and Popular Feed That Is Guaranteed

This is beyond any doubt the best **Chick Feed** on the market. We say best because we know it. We spare no expense in procuring the best materials that enter into the composition of Archias' "Sure" **Chick Feed**. It is composed of grain, meat, bone, seeds, etc., in proper proportions. **Highly endorsed by all leading poultrymen.** Once you use it you will have no other. We are selling tons of it. Best known food for little chicks. It will prevent and cure bowel complaint, a disorder that destroys more little chicks than all other causes.

It will make your little chicks grow faster than any other known preparations. It is fed dry. Try a bag. 25 lbs., 75c; 100 lbs., \$2.75; 200 lbs., \$5.00. Sacked free. Write for prices in larger quantities. Your money back if not pleased.



## Archias' "Sure" Egg Mash

A COMPLETE MASH FOOD SPECIALLY PREPARED TO MAKE HENS LAY.

Strong in albumen and egg-making properties. Nothing like it to make eggs in winter. Eggs are high in price, and every poultry raiser should be interested in getting more eggs at less cost. Archias' "Sure" Egg Mash will do it. Order a bag at once. Save your grain. Archias' Egg Food is cheap to feed and we get you the lowest freight rates. 25 lb. bag, \$1.00; 50 lb. bag, \$1.75; 100 lb. bag, \$3.75; 200 lb. bag, \$7.00.



## Archias' "Sure" Hen Feed

A Dry Mixture of Scratch Feed, Properly Proportioned.

This preparation is coarser than our "Sure" Chick Feed and intended to make young poultry grow faster. It is a complete feed that will give perfect satisfaction.

It takes the place of worms, insects, green feed and grain. No waste, no sickly hens, no soft shell, no want of eggs, if you feed our "Sure" Hen Feed. Like all our other preparations, Archias' "Sure" Hen Feed is fully guaranteed to give satisfaction or money refunded. 50 lbs., \$1.50; 100 lbs., \$2.50; 200 lbs., \$4.75. Sacked free.

Granulated Bone—Price, 1 lb., 10c; 10 lbs., 75c; 25 lbs., \$1.50; 50 lbs., \$2.75; 100 lbs., \$5.00.

Bone Meal—Fine ground. Price the same as for granulated bone.

Blood Meal—1 lb., 15c; 10 lbs., \$1.00; 25 lbs., \$1.75; 100 lbs., \$6.50.

Meat and Bone for Poultry—Guaranteed to keep; properly mixed. 10 lbs., 75c; 25 lbs., \$1.50; 50 lbs., \$2.75; 100 lbs., \$5.00.

Meat Meal—10 lbs., 65c; 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lbs., \$4.25.

Alfalfa Meal—10 lbs., 45c; 25 lbs., 75c; 50 lbs., \$1.40; 100 lbs., \$2.50.



## Ground Beef Scraps

10-lb. bag.....	\$0.75
25-lb. bag.....	1.50
50-lb. bag.....	2.75
100-lb. bag.....	5.25

Ground Oil Cake—For all kinds of stock and poultry. 10 lbs., 45c; 25 lbs., \$1.00; 100 lbs., \$3.00.

Sunflower Seed—For poultry, 10 lbs., \$1.50; 25 lbs., \$3.50.

Cayenne Pepper—Ground fine. Lb., 75c; 3 lbs., \$2.00.

Pepper Seeds—Just the thing to mix in your mash feed, table scraps, etc. 1 lb., 15c; 2 lbs., 25c; 10 lbs., \$1.00.



## Eyrie Egg Boxes

Time savers! Weight savers! Excel in strength and appearance, take minimum express rate and are cheap. You can pack twenty of these boxes in the time it takes to pack one basket. It only takes one-quarter the space of an ordinary basket.

No. 1—For one setting (15 eggs), 30c each; 12 for \$3.50.

No. 2—For two settings (30 eggs), 40c each; 12 for \$4.50.

No. 5—Holds 50 eggs, 45c each; 12 for \$3.75.

Also 100-egg size, each, 60c; doz., \$6.00.

## Diamond Market Baskets

Made of good elm veneer, with strong handles. Excellent for shipping eggs, butter, dressed poultry, sausage, vegetables and other farm products. Made in two sizes.

No. 1 holds about one peck. Each, 10c; 12 for \$1.00.

No. 2 holds about 1/2 bushel. Each, 10c; 12 for \$1.00.

## DO YOU DRIVE A CAR?

Do You Drive to the Country and Get Fresh Eggs?  
If So, You Need a

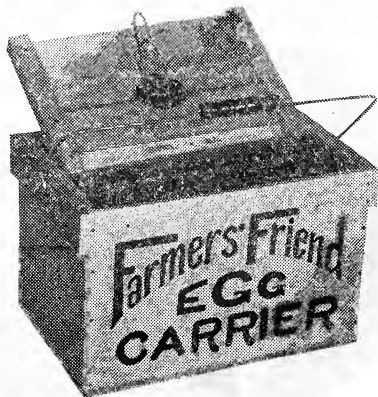
## Farmers' Friend EGG CARRIER

Takes only 8 1/2 x 12 1/2 inches of floor space in your car—light—durable—prevents breakage and insures count. Also meets the requirements for Parcel Post and Express shipments. Made in three sizes.

No. 1—Holding 6 doz. eggs. Each, \$0.75; Postpaid, \$1.00.

No. 2—Holding 12 doz. eggs. Each, \$1.00; Postpaid, \$1.25.

No. 3—Holding 15 doz. eggs. Each, \$1.25; Postpaid, \$1.50.



## Archias' Roup Remedy "Simple and Always Sure"

### Roup, Its Causes and Symptoms



The primary cause is cold contracted either by draught of wind while at roost or exposure in various other ways, which, if not acted upon at once, will terminate in roup. **TREATMENT**—In the early stages all that is needed is to use Archias' Roup Remedy in the drinking water. Later and worse stages it is necessary to wash the head and eyes in a warm solution of this remedy. For canker, especially in pigeons, this remedy excels all others. One 60c package makes 25 gallons of medicine. Directions with every package. If this fails to cure we refund your money. Price of Archias' "Sure" Roup Remedy, postpaid, small size, 50c; large size, \$1.00.

### Conkey's Roup Remedy

An old, well-known Roup Remedy that is guaranteed. Large pkg., \$1.00; small size, 50c postpaid. Conkey's Roup Pills—Pkg., 30c and 60c, postpaid. Conkey's White Diarrhoea Remedy—Pkg., 25c and 50c, postpaid.

### Conkey's Remedies

Conkey's Cholera Remedy—Pkgs., 25c and 50c, postpaid. Conkey's Gape Remedy—Price, 50c, postpaid. Conkey's Limber Neck Remedy—Price, 50c; 55c postpaid. Conkey's Chicken Pox Remedy—Price, 60c; 65c postpaid. Conkey's Scaly Leg Remedy—Price, 60c; 65c postpaid. Lice Liquid—1 qt., 75c; 2 qts., \$1.25; 1 gal., \$2.25. Conkey's Head Lice Ointment—Kills the gnat headlouse. It is harmless to chicks. Price, 10c and 25c. Both sizes postpaid.

Write today for our Free booklet on Poultry Diseases and Remedies to ARCHIAS' SEED STORE, Sedalia, Mo.

Don't  
Worry!  
Conkey  
Will Cure  
Me.



## Archias' Magic Egg Producer

It supplies all meat food and other material necessary for laying breeding stock and growing chicks except common grain, gravel or grit; composed of absolutely pure materials and a guaranteed egg producer. 2 1/2-lb. pkg., 45c; postpaid 50c.

## Germo Insecticide

The greatest disinfectant, germ and insect killer. Will not stain. Small bottle, 35c; large bottle, 65c; 1 gal. jug, \$2.75.

## Cholérine

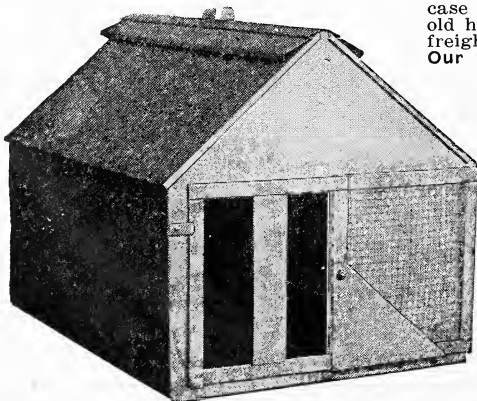
A vegetable compound for Poultry: "death" to all diseases common to fowl. It will fatten them and put new life into them. It will bring you tenfold more eggs and keep your flock healthy.

It makes the finest poultry food possible to buy; guaranteed to give perfect satisfaction and do all we claim for it or your money refunded. Price, 35c and 65c bottles; gal. \$2.75; 5 gals. \$11.00.



## The Up-to-Date Sanitary Brood Coop

For successful chicken raising it is necessary to protect the young brood from rats, cats, mink, weasel and other pests. This you can do by using the Up-to-date Brood Coop, the most successful coop on the market. It is sanitary, no bugs or insects of any kind can live in it; has ventilated top and end. Our top ventilation gives a circulation of air through the coop and keeps it from getting hot on the inside. It has three doors, one wire screen door, one slatted door to allow the little chicks to pass in and out and one storm door to close in case of rain. They work in a pivot and cannot be forced open by the old hen. They are shipped knocked down and will go as fourth-class freight. Size about 18 inches high, 18 inches wide and 24 inches long. Our price, each, \$2.00; 6 for \$9.00.



"CYMACO" Dry Mash Feeders are designed for feeding of young stock after they are a third grown, and also laying hens. These improved and practical feeders are adjustable. On each end of the feeder are two thumb screws, and by loosening these the flow of the feed may be adjusted to suit the kind of feed in the hopper. Some feeds flow more freely than others depending upon the amount of heavy products and the amount of light filler in the feed. Being adjustable, CYMACO Feeders are PRACTICAL FOR FEEDING ALL KINDS OF DRY FEED.



No. 12—Feeder, 12 inches long, each.....\$2.25  
No. 24—Feeder, 24 inches long, each.....4.00



## Bee Keepers' Supplies

We make a specialty of the best Bee Supplies, and offer, at Factory Prices, the largest stock in the West. If interested write for catalog of Bee Keepers' Supplies, mailed free. We make a specialty of two kinds of bee hives, viz.: The Archias' Dovetailed and Archias' Telescope Hives. These Hives take the Improved Hoffman frame.

### Archias' Dovetailed Hives

PACKED 5 IN CRATE

No. 1—E. Dovetailed (like cut), 8-frame, a 1½-story hive for comb honey, with eight improved Hoffman frames; follower board, one super, with a follower and two wedges; 6 section holders with wood separators, nails for making hives and trimmings. 1 hive for \$3.90; 5 for \$17.65.

1½-story, with sections and starters. No. 1. One hive, \$4.70; 5 for \$19.95; 10 for \$39.50.

No. 5, Dovetailed: 8-frame, 2-story hive for extracting and includes two bodies, with 16 improved Hoffman frames, nails and trimmings. Each, \$4.55; 5 for \$20.40.

### Archias' 10 Frame Dovetail Hives

PACKED 5 IN CRATE

One-story hive, no starters. No. 1A, 1, \$3.20, 5, \$14.80.

One and one-half story hives, no sections or starters. No. 1E, 1, \$4.30; 5, \$19.50.

One and one-half story hives, with sections and starters. No. 1, \$5.00; 5, \$22.70.

Two-story hive, with no section or starters. No. 2E, 1, \$5.40; 5, \$24.20.

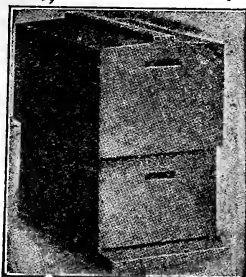
Two-story hive, with 20 Hoffman frames. No. 5, 1, \$5.00; 5, \$22.70.

### Telescope Hives

PACKED 5 IN CRATE.

Style of Telescope Super.

This cut represents our Telescope hive with two supers on and the hood slipped down over them. Brood chambers are just the same as in our dovetailed hive. But the supers have glass on one side, thus permitting the operator to see what is going on inside without disturbing the bees. Price of Telescope Hives, \$1.10 each higher than for Dovetailed Hives.



### Bee Smokers

Higginsville Smoker, best made .....\$0.95  
Bingham Conqueror Smoker ..... 1.00  
Bingham Smoke Doctor ..... 1.25  
Bingham Smoke Engine ..... 1.50

### Bee Veils

Veil to cover the face and protect it from stings for the amateur bee-keeper is a necessity, and very convenient for the professional. The cotton tulle veil with silk face fits any hat. Price, \$1.00; by mail, \$1.05.

### Globe Bee Veil

No trouble to put on or take off; perfect protection; we know of nothing better. By mail for \$1.50; extra nets, \$1.10 each.

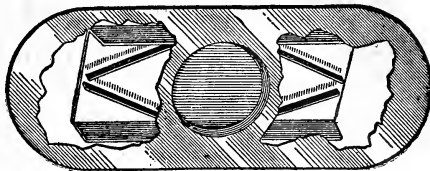
### Wood Bound Slatted Zinc Boards

Eight-frame, 50c each; 10 for \$4.70; 10-frame, 5c each extra.

### Bee Entrance Guards

Large size, 25c each; 10 for \$2.00.

### Favorite Bee Escape



Double Escapes. Price, 20c each; per dozen, \$2.00, postpaid. Single Escapes, 2c each less than Double Escapes.

Boards for Escape, 35c each.

### Honey Sections

First quality white Northern Basswood; polished on both sides. Any style, but standard size only.

Unless you order otherwise we will send you section 4¼x4¼x1½.

One-Piece Section

Open Top and Bottom

One-Piece Section	No. 1 Quality	Open Top and Bottom
100.....	\$1.60	500.....\$ 7.00
250.....	3.75	1,000..... 13.75

Plain sections, 3½x5, 4½x4½, and 4x5 are \$1.50 per 1,000 less than bee-way (open top and bottom) sections.

### Second Quality Sections

\$1.00 per 1,000 less than above.

Higginsville section press, each, 65c; by mail, 75c.

### Comb Foundation or Starter

Thin super for section; 1 lb., 88c; 5 lbs., \$4.15. Medium, for Brood Chambers; 1 lb., 80c; 5 lbs., \$3.75.

Special prices on larger quantities. Postage, 3c pound extra if sent by mail.

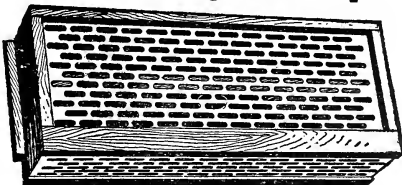
### Parker's Foundation Fasteners

For putting comb foundation in section. Anyone with a little practice can put in 500 starters an hour with them. Price, 40c each; by mail, 45c.

### Zinc Queen Excluders

For 8-frame hive, 40c each; 10 for \$3.50. For 10-frame hive, 50c each; 10 for \$3.75.

### Drone and Queen Trap



Can be used as a self-hiver with very little change. Price, 70c each; 10c extra by mail.

### Italian Bees

Full colony bees in 8-frame dovetail hives with tested queen, \$15.00. Tested queen alone, \$3.00; 3 for \$8.50. Satisfaction guaranteed.

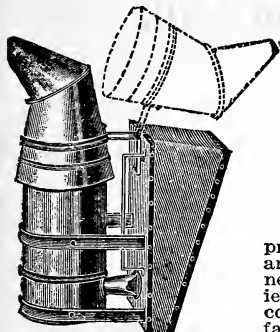
### Seeds of Honey Producing Plants

Japanese Buckwheat, per bu., \$2.50; pk., 75c.

Sweet Clover Seed, 30c per lb.; per pk., \$3.75. Alfalfa Clover Seed, 40c per lb.; per pk., \$4.25.

### Bee Book

The Amateur Bee Keeper, an 80-page book for beginners, 50c; by mail, 55c.



Higginsville Smoker



KEEP YOUR DAIRY UTENSILS CLEAN AND SWEET WITH  
WYANDOTTE AND "B-K."

## Archias' Dairy Supply Department

Complete Outfitters for the Dairyman, Milk Dealers, Milk and Cream Shippers and the Farm Dairy

### Archias' Red Jacket Cream Separator

Best Cream Separator on the market. The inner can made of extra heavy no-rust tin, holds 12 gallons of milk, while the outer can or jacket is of the best galvanized iron, holds 12 gallons of water. Has two faucets. Separates all the cream in one hour and you have the fresh skimmed milk for your calves, pigs, etc. No crocks or pans to bother with. Every one guaranteed. Worth \$8.50. Our Price only \$6.50.

Special delivered price made on application.

### Archias' Best Separator Oil

For Belt and Hand Separators

The very best separator oil made and fully warranted. Qt., 40c; Gal., \$1.00.

### Diamond Crystal Dairy Butter Salt

The best and only pure salt on the market for butter. 10-lb. bags, each, 40c; 5 bags for \$1.75.

#### BUTTER PRINTS

1 lb., round, 40c each; 1 lb., square, 45c each; 1 lb., brick shaped, 45c each.

WOOD BUTTER PADDLES—Each, 15c; 2 for 25c.

ELGIN BUTTER CARTONS—1 lb. size, \$1.25 per 100; \$10.00 per 1,000.

#### HANSEN'S DANISH BUTTER COLOR

Guaranteed purely vegetable and in accordance with the National Pure Food Law. 4-oz. bottle, 30c; 12-oz. bottle, 60c; 25-oz. bottle, \$1.20.

#### CHR. HANSEN'S RENNET TABLETS

For cheese making. Box 50 tablets, postpaid, \$1.25.

#### CHR. HANSEN'S JUNKET TABLETS

For household use. Vial of 10 tablets, postpaid, 15c.



## Keeps Bacteria Out of Milk

WHAT B-K IS—KILLS BACTERIA

B-K is a dairy sterilizer and purifier. Destroys Foul Odors—B-K destroys the odors and kills the bacteria which causes them—leaves no odor of itself.

Simple and Practical.

B-K is Not an Adulterant or Preservative—It is not put into milk or dairy products, but is used as a rinse to sterilize the containers. Its use, according to directions, violates no law.

More effective than steam as ordinarily used, it is cheap, clean, harmless, and does not taint. B-K is sold on a positive guarantee to please or money refunded. Write for circular giving full information, mailed free.

Price of B-K: 1 qt. bottle, \$1.25; 1 gal., \$3.00. (The cost of a gallon of dilution ready for use is less than one cent.)



The perfect milk substitute—the best since 1800. Write today for free book, "How to Raise Calves"

## Blatchford's Calf Meal

It is shown by government records and statistics that the slaughter of cattle in the United States between the years 1900 and 1910 increased 66 per cent; that the slaughter of calves during that period increased more than 500 per cent. Take advantage of the opportunity. Raise your calves without milk.

### Send For Pamphlet

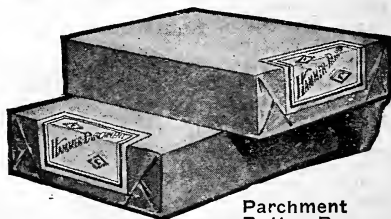
"How to Raise Calves Cheaply and Successfully Without Milk"

	100-lb. bags	50-lb. bags	25-lb. bags
Calf Meal .....	\$5.50	\$2.85	\$1.50
Pig Meal .....	5.50	2.85	1.50
Egg Mash .....	5.50	...	1.50
Milk Mash .....	4.50	...	1.25

F. O. B. Sedalia.



### Square Parchment Butter Paper



Parchment  
Butter Paper

Archias' special heavy, per package, about 1,000 sheets, \$1.50; 3 packages, \$4.25.

Printing your card on paper, \$2.75 per 1,000; \$4.25 per 2,000 sheets extra.

FLOATING DAIRY THERMOMETERS—For testing milk, 50c each; postpaid, 65c.

# ARCHIAS' SEED STORE

(CORPORATION)

Seed Growers and Seed Dealers, 106-8 E. Main Street

SEDALIA, MISSOURI, JANUARY 22, 1923

HOME (Kinloch) Phone 1330.

BELL PHONE MAIN 1330.

SEND CASH or its equivalent with order as we positively will not ship goods on credit or C. O. D. We are responsible and will return your money if we can not fill the order, but do not keep any book accounts in this department.

## Grass, Clover and Farm Seeds

WE QUOTE TODAY'S PRICES, SUBJECT TO MARKET CHANGES

THESE PRICES INCLUDE BAGS, BOXES OR BARRELS, FREE. No charge for drayage. We will sell pecks at bushel rates, by adding 10 cents extra for bag to each peck ordered. Prices on this list are net cash, no discounts allowed. If sent by mail add 3 cents per pound for postage.

**Warranty:** All Seeds, Plants and Bulbs are selected with the greatest of care, but we give no warranty, either expressed or implied, nor will be in any way responsible for the result of the crop. If not accepted on these conditions they must be returned at once.

ARCHIAS' SEED STORE CORPORATION.

### ARCHIAS' SELECTED AND RECLEANED

## Grass and Clover Seeds

#### ALL NEW CROP

Archias' Evergreen Lawn Grass, mixed, 1 lb., 65c; 10 lbs., \$6.00.		
Hubam Sweet Clover, per lb., \$1.50	10 lbs., \$14.00	
	2 bu. or over	
	Price per bu. per bu.	
Clover, Red, fancy	\$12.00	\$11.75
Clover, Red, choice	11.75	11.50
Clover, Red, prime	11.00	10.75
Clover, Mammoth, fancy	15.00	14.75
Alfalfa, fancy	12.50	12.25
Alfalfa, choice	12.25	12.00
Alfalfa, Dakota grown, Grimm	27.00	26.50
Clover, Alsike, fancy	11.75	11.50
Clover, Alsike, choice	11.50	11.25
Alsika, Clover and Timothy	6.00	5.75
Sweet, Yellow Blossom, hulled 60 lbs per bushel	9.50	9.25
Sweet, White Blossom, hulled; 60 pounds, per bushel	9.75	9.50
Sweet, White Blossom, unhulled, 40 pounds	6.50	6.25
Clover, White Dutch, fancy	30.00	29.50
Timothy, fancy	3.85	3.75
Timothy, choice	3.75	3.65
Timothy, prime	3.50	3.25
Red Top, fancy	3.25	3.00
Red Top, choice	3.00	2.75
Ky. Blue Grass, fancy	4.75	4.50
Ky. Blue Grass, choice	4.50	4.25
English Blue Grass, fancy	3.75	3.50
Ky. Orchard Grass, fancy	2.75	2.50
Ky. Orchard Grass, prime	2.50	2.25
Sudan Grass, 30c per lb.; 100 lbs.,	22.00	

#### SEED CORN

	2 bu. or over	
	Price per bu. Per bu.	
Archias' Golden Mortgage Lifter	\$ 4.75	\$ 4.50
Missouri Pride	4.50	4.25
Reid's Yellow Dent	2.25	2.00
Golden Beauty	3.00	2.75
Boone County White	2.25	2.00
St. Charles White	2.75	2.50

#### POP CORN FOR POPPING

	Selected, shelled, per 100 lbs.	
Japanese Hullless	\$ 7.50	
White Rice	3.50	
Golden Seal	4.00	

#### ONION SETS

	2 bu. or over	
	Price per bu. per bu.	
Yellow Bottom Sets	\$ 3.00	\$ 2.85
Red Bottom Sets	3.00	2.85
White Bottom Sets	3.50	3.25
Red Top Sets	6.00	6.00
Winter Onion Sets	2.50	2.25

#### SEED POTATOES

	2 bu. or over	
	Price per bu. Per bu.	
Red River Early Ohio	\$ 1.75	\$ 1.65
Bliss Triumph	2.50	2.25
Irish Cobblers	2.00	1.90
Early Rose	2.00	1.90
Burbanks	2.00	1.90

### MISCELLANEOUS SEEDS

	2 bu. or over	
	Price per bu. Per bu.	
Cane Seed, for fodder, orange or amber	\$ 2.50	\$ 2.40
Seed Oats, Red Rust Proof	.95	.90
Golden Wonder	1.35	1.25
Seed Oats, Black	1.00	.95
Buckwheat, Japanese	2.75	2.50
Flax Seed	4.50	4.25
Feterita	2.25	2.00
Kaffir Corn, white	2.00	1.90
Barley, Beardless Spring	2.50	2.25
Bearded Barley	2.00	1.75
German Millet, choice	2.85	2.75
German Millet, prime	2.75	2.50
Rye for seed	1.85	1.75
We can supply Fancy Grasses, Clovers and all seeds not quoted, at lowest market prices.		
Dwarf Essex Rape—10 lbs.,	\$1.65; 25 lbs.,	
\$3.75; 100 lbs.,	\$12.00.	

### COW PEAS

	2 bu. or over	
	Price per bu. Per bu.	
Whip-poor-will	\$ 3.40	\$ 3.25
New Era	3.40	3.25
Clays	3.75	3.65
Blacks	4.00	3.75
Mixed Peas	3.25	3.15
Soja Beans, Early Yellow Mongal.	2.75	2.50
Soja Beans, Early Morse	2.75	2.50
Soja Beans, Early Black Beauty	2.75	2.50
Soja Beans, Early Wilson	3.00	2.85
Soja Beans, Mammoth Yellow	3.00	2.85
Canadian Field Peas	4.00	3.75

	Per 500 lb.	
	cwt. or over	
Tankage	\$ 3.85	\$ 3.75
Oil Meal	3.40	3.25
Cotton Seed Meal	3.00	2.90
Crushed Shell for Poultry	1.00	.95
Cry's Co. Grits	1.25	1.20
Crushed Oyster Shell	1.00	.95
Bone Meal for Poultry	5.25	5.00
Meat Meal for Poultry	4.25	4.00
Blood Meal for Poultry	7.00	6.75
Beef Scraps for Poultry	5.50	5.25
Blackford's Calf Meal	6.00	5.75
Archias' Sure Chick Feed	2.75	2.50
Archias' Sure Hen Feed	2.50	2.40
Archias' Sure Egg Mash	3.75	3.50
Chick Grit for Small Chicks	1.35	1.25
Alfalfa Meal for Poultry	2.50	2.25

Horn Seed Sower	\$ .95
Cahoon Hand Seed Sowers	5.50
Fiddle Bow Hand Seed Sowers	2.00
Archias' Little Wonder	1.50
Cyclone Seeder	2.00
Clipper Fan Mill No. 1 B.	35.00
Grain Bags, \$17.00 per 100.	

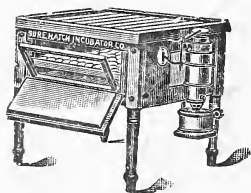
The above prices are for new, fresh seeds, and should get your order. Samples sent on application.

**BUY THE BEST!** THE COST IS BUT LITTLE MORE. THE VALUE MUCH BETTER. NOTHING GAINED BY PLANTING POOR SEED.

# ARCHIAS' CUT PRICES ON Queen Incubators & Brooders

FREIGHT PREPAID AND GUARANTEED

In order to give everybody an opportunity to obtain a Queen for 1923, we offer the following SPECIAL PRICE to March 1st, COMPLETE WITH THERMOMETER, EGG TESTER, REGULATOR, ETC. Freight prepaid to your railroad station.



## ARCHIAS' SEED STORE, Sedalia, Missouri

Ship to the address given below the following Queen machines as checked:

### QUEEN INCUBATORS

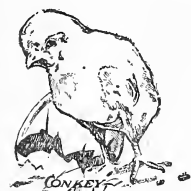
No. 1	85 egg size...	\$27.00.....
No. 2	135 egg size...	37.00.....
No. 3	180 egg size...	44.00.....
No. 4	275 egg size...	57.00.....
No. 5	400 egg size...	68.00.....

### QUEEN BROODERS

...Indoor, 125 chick size..	\$18.50...
...Indoor, 165 chick size..	21.00...
...Indoor, 250 chick size..	24.00...
...Outdoor, 125 chick size.	30.00...
...Outdoor, 165 chick size.	32.00...
...Outdoor, 250 chick size.	35.00...

No. 1	600-chick Queen brooder stove.....	\$21.50
No. 2	1200-chick Queen brooder stove.....	26.50

## ARCHIAS' BABY CHICKS



	Per Doz.	Per 25	Per 100
Buff Orpingtons .....	\$2.75	\$5.50	\$20.00
Wyandottes, S. L. & W.....	2.75	5.50	20.00
Rhode Island Red .....	2.50	5.00	18.00
Barred Rocks .....	2.50	4.75	17.00
White and Brown Leghorns..	2.25	4.00	15.00



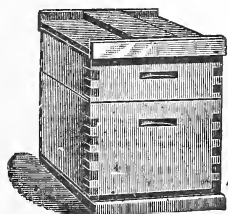
## BUTTERMILK FEEDS

Conkey's Buttermilk Starting Feed.....	5-lb. bag	50c
Conkey's Buttermilk Starting Feed.....	10-lb. bag	75c
Conkey's Buttermilk Starting Feed.....	25-lb. bag	\$1.50
Conkey's Buttermilk Starting Feed.....	100-lb. bag	\$5.75
Conkey's Growing Mash, 5-lb. bag, 40c;.....	10-lb. bag	65c
Conkey's Growing Mash 25-lb. bag, \$1.25;.....	100-lb. bag	\$4.75
Conkey's Buttermilk Laying Mash.....	\$4.50 per 100 lbs.	

## A NEW FEATURE FOR 1923

# BEE KEEPERS' SUPPLIES

AT FACTORY PRICES AND WE PAY THE FREIGHT



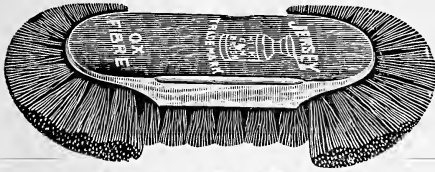
In order to increase our business and to accommodate our patrons, we will until April 1st, 1923, prepay the freight on all orders for Bee Keepers' supplies ordered from our catalogue, subject to the following conditions:

All orders must be for Twenty Dollars and upward. All orders must be accompanied by the cash. We cannot afford to pay the freight and do a credit business. This offer to prepay the freight is confined to the following states: Missouri, Kansas, Oklahoma, Iowa, Illinois and Arkansas. In case you do not need goods to the amount of \$20.00, just join in with some other bee keeper. Two, three or more can, in this way, have their small orders filled and the freight will not cost them a cent, while the freight on small orders separately is always higher than for large lots. A discount of 5 per cent will be given on all bee supply orders up to April 1, 1923.

Write for Free Catalogue  
of Bee Keepers' Supplies

**ARCHIAS' SEED STORE, Sedalia, Mo.**

## Brushes



### Jersey Can Brush

Guaranteed good, 9x5 inches.....Each, \$0.50



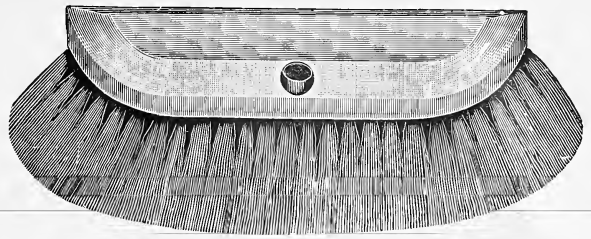
### "Gong" Can Brush

Each .....\$0.50



### Spiral Wire Milk Bottle Brush

With India Bristle.....Each, \$0.40  
With Gray Horsehair.....Each, .35



### Floor Brush

Half round, rice root.....Each, \$1.00



### Separator Spout and Bowl Brush

Several styles and sizes.....Each, 50c and 75c



### Test Bottle and Small Spout Brushes

Each, .....25c and 40c



### Wire Bound Bottle Brush

Extra quality, warranted.....Each, \$0.50

### Milking Tubes

2-inch, solid coin silver, 50c; plated.....\$0.40  
3-inch, solid coin silver, 60c; plated......45  
4-inch, solid coin silver, 70c; plated......50

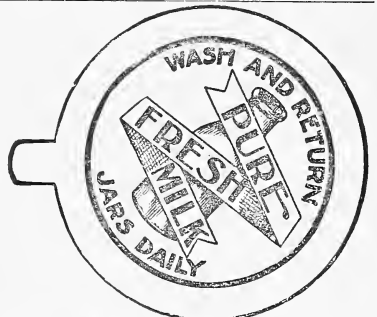
All prices quoted in this catalogue subject to change without notice. We meet the market, quality considered.



## Archias' Sanitary Milk Bottle Caps

Archias' Milk Bottle Caps are made of A No. 1 paper stock, perfect and clean cut, thoroughly accurate and uniformly paraffined. Packed carefully. Full quantity and quality guaranteed. Our prices are right. 500 for 35c; 1,000 for 65c; 5,000 for \$2.75. Ask for prices on larger quantities.

**CAPS WITH LIP OR TONGUE—**  
Most convenient and practical.  
Ask for Special Prices on 50,000 lots.



## Wyandotte

Cleaner and Cleanser

The J.B.FORD CO., Sole Mfrs. Wyandotte Mich U.S.A.



### Wyandotte Cleaner

A cleaning compound in powder form for scrubbing floors, tables, vats and churns, etc., for washing milk cans and bottles and cleaning windows; in fact, for any and every purpose. Makes everything clean, sweet and pure. 5-lb. bag, only 40c.

## Archias' Special Milk Bottles

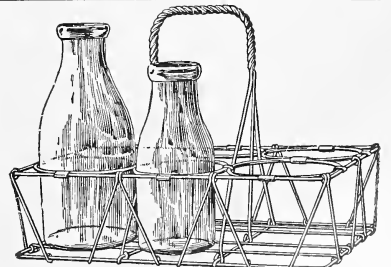
Made of extra heavy glass, absolutely accurate in measurement, easily cleaned and the best made.

1/2 pint, 60c dozen; 6 dozen, \$3.25; 12 dozen, \$6.00; 1 pint, 75c dozen; 6 dozen for \$4.00; 12 dozen, \$7.50; 1 quart, 85c dozen; 6 dozen, \$4.75; 12 dozen, \$9.25.


1/2 gal. milk bottles, \$3.25 per dozen.

## Wire Delivery Baskets


Like above cut, for carrying milk bottles. Made for six 1-quart bottles or four quart and two pint bottles. Each, \$1.25; 8 bottle carriers, 4 qts. and 4 pts., \$1.50 each.







ARCHIAS' NEW  
EVERBEARING  
BEST PEA FOR YOUR  
GARDEN



ARCHIAS' RECLEANED RED CLOVER  
THE BEST FERTILIZER



ARCHIAS'  
WORLD-BEATER  
ITS ALL CABBAGE

